

### IR BT & Lightning

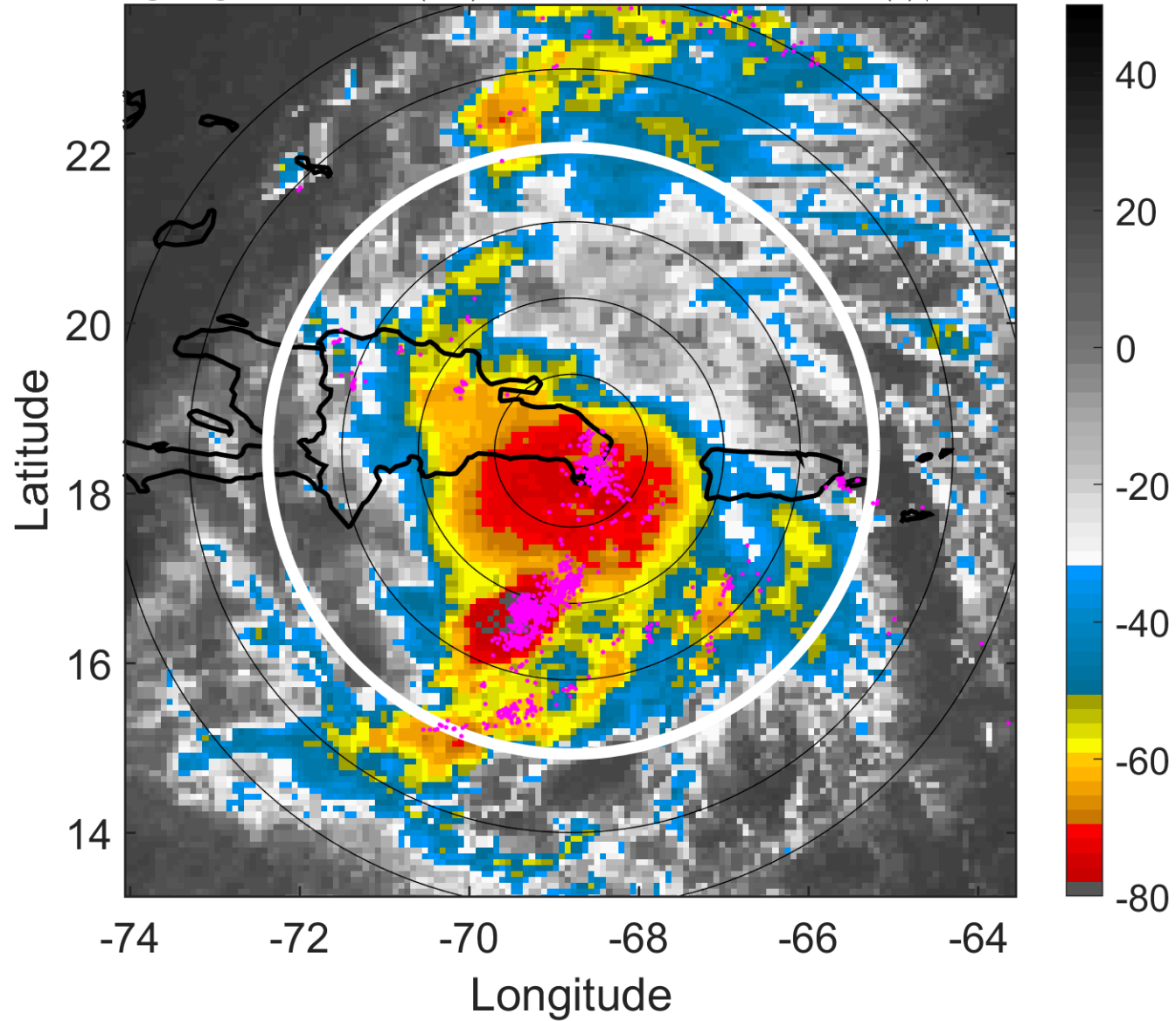
t: 2008081518 (13.4 LT)

Lightning: 13.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

06L (FAY) | 35 kt TS

S: 3.2 m s<sup>-1</sup> (L) | H: 132°



### 6-h IR BT Differences & Lightning

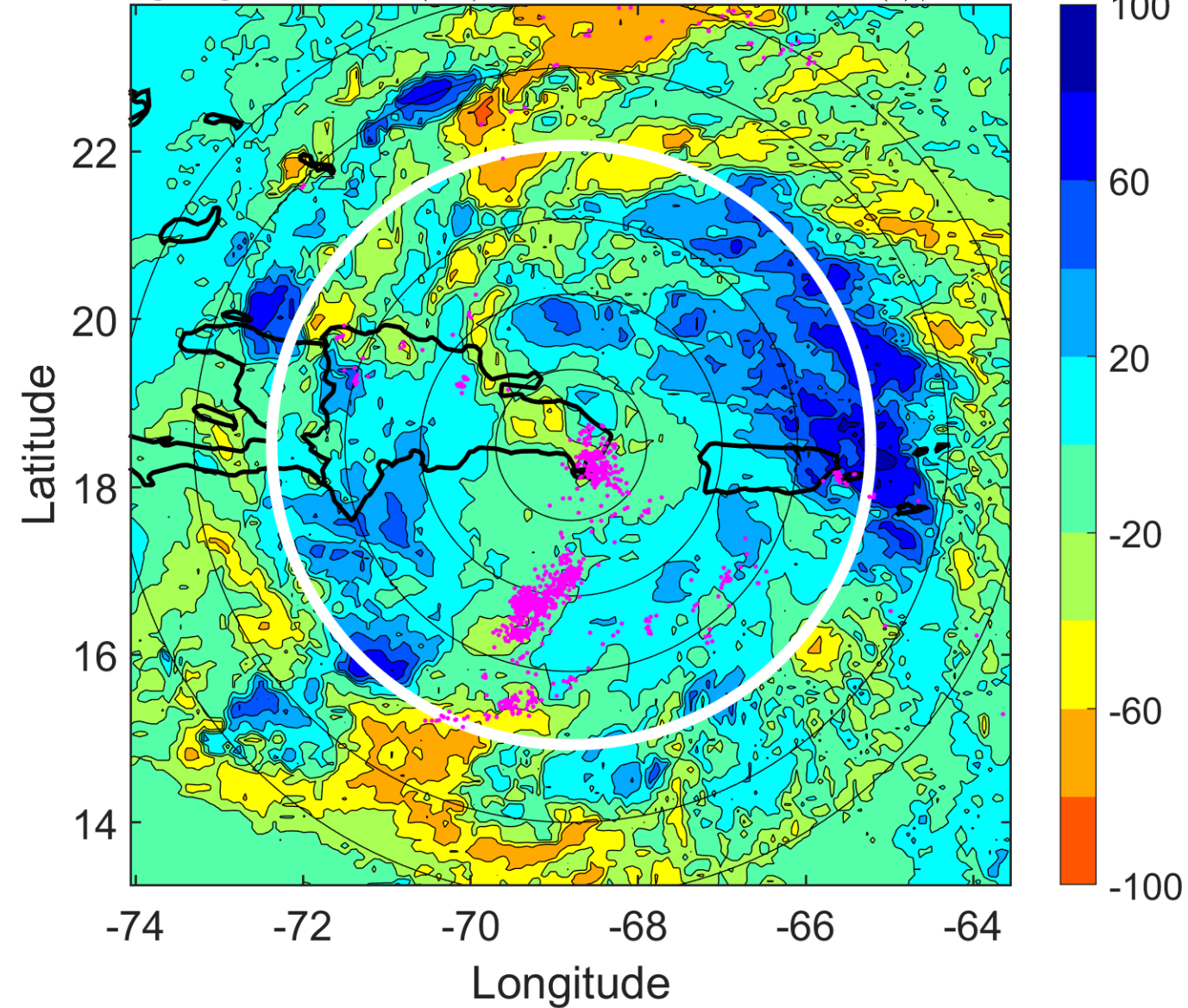
$\Delta$ t: 2008081518 (13.4 LT) - 2008081512 (7.5 LT)

Lightning: 13.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

06L (FAY) | 35 kt TS

S: 3.2 m s<sup>-1</sup> (L) | H: 132°



### IR BT & Lightning

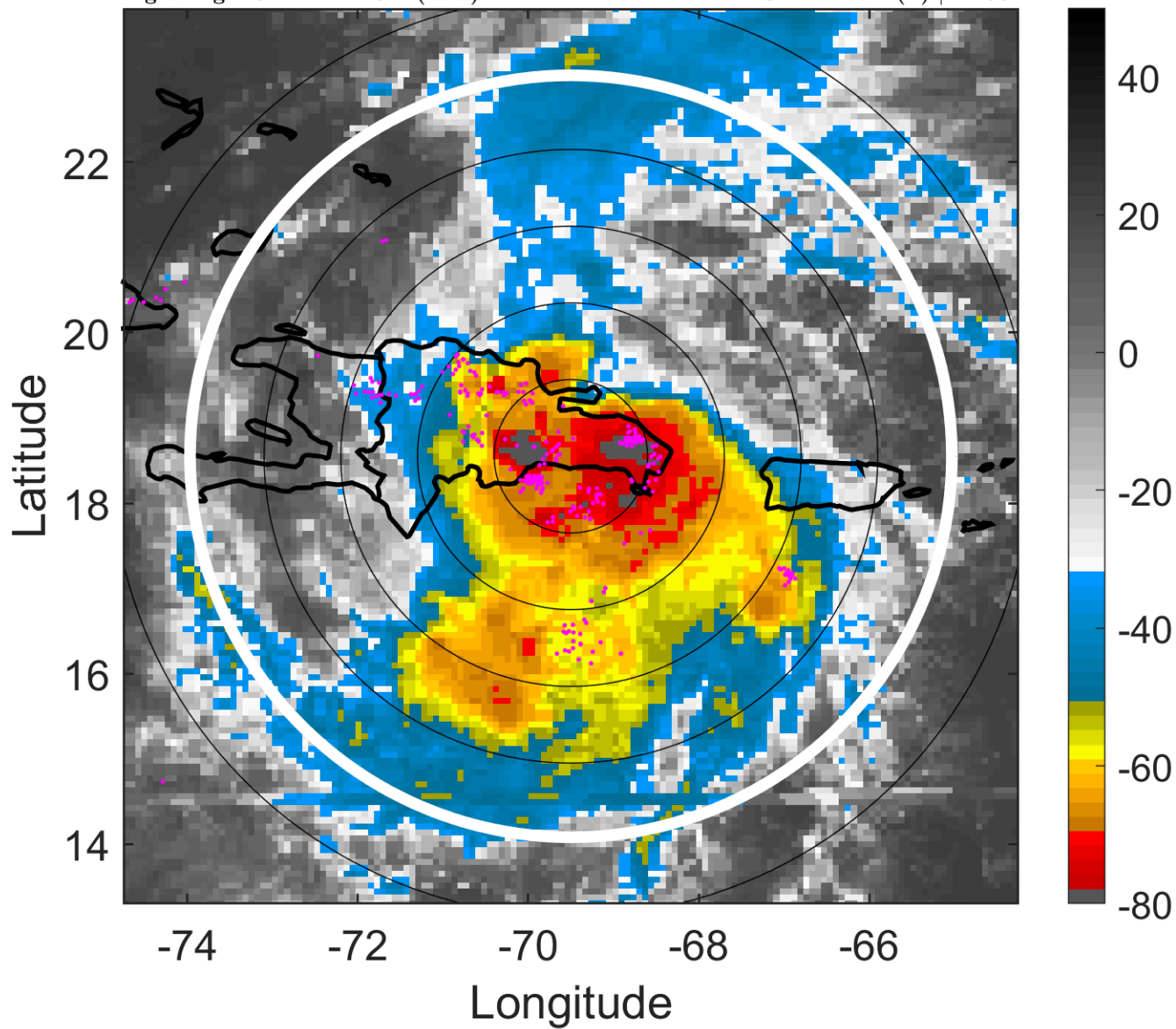
t: 2008081521 (16.4 LT)

Lightning: 16.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

06L (FAY) | 37.5 kt TS

S: 2.1 m s<sup>-1</sup> (L) | H: 98°



### 6-h IR BT Differences & Lightning

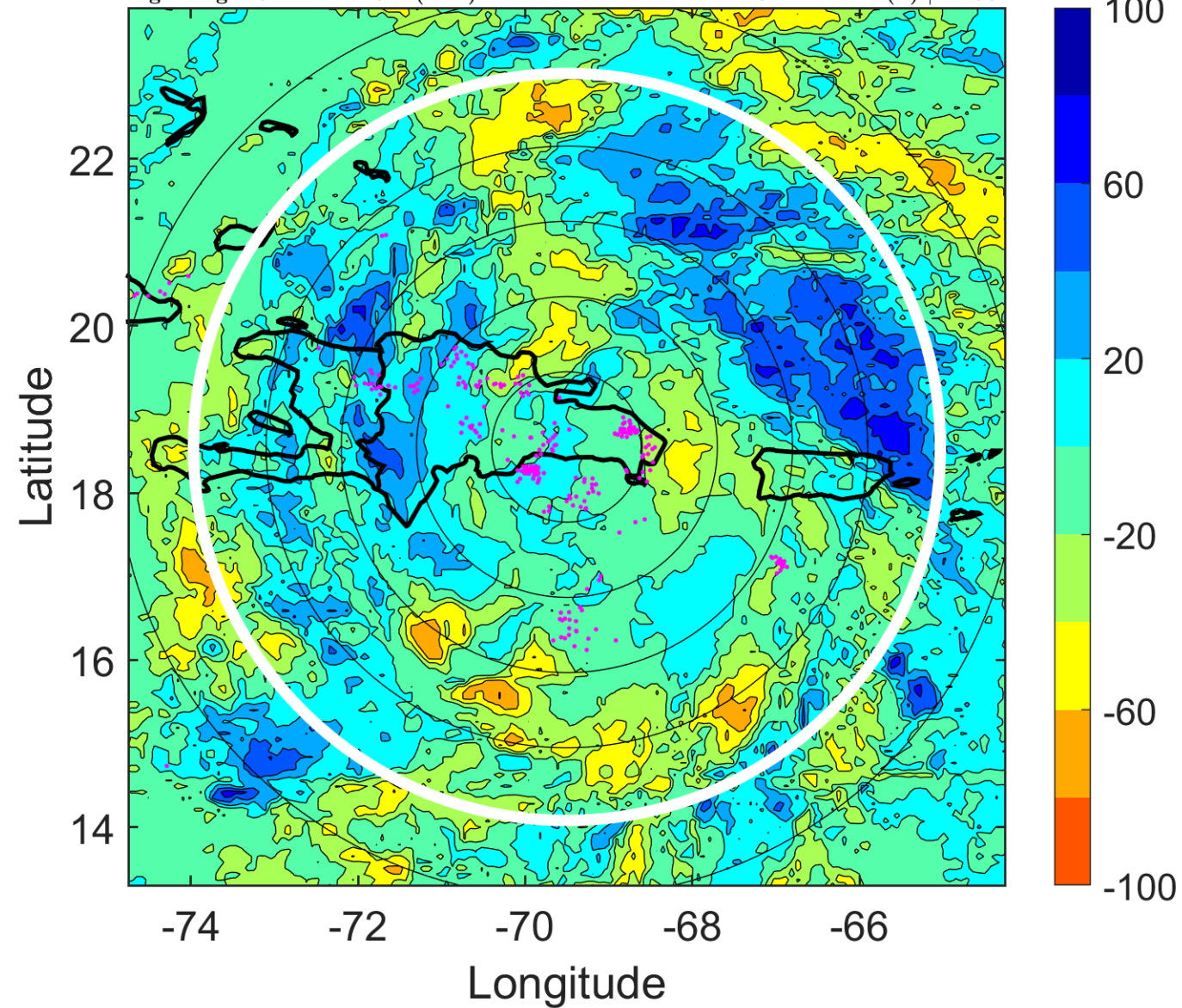
$\Delta$ t: 2008081521 (16.4 LT) - 2008081515 (10.5 LT)

Lightning: 16.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

06L (FAY) | 37.5 kt TS

S: 2.1 m s<sup>-1</sup> (L) | H: 98°



### IR BT & Lightning

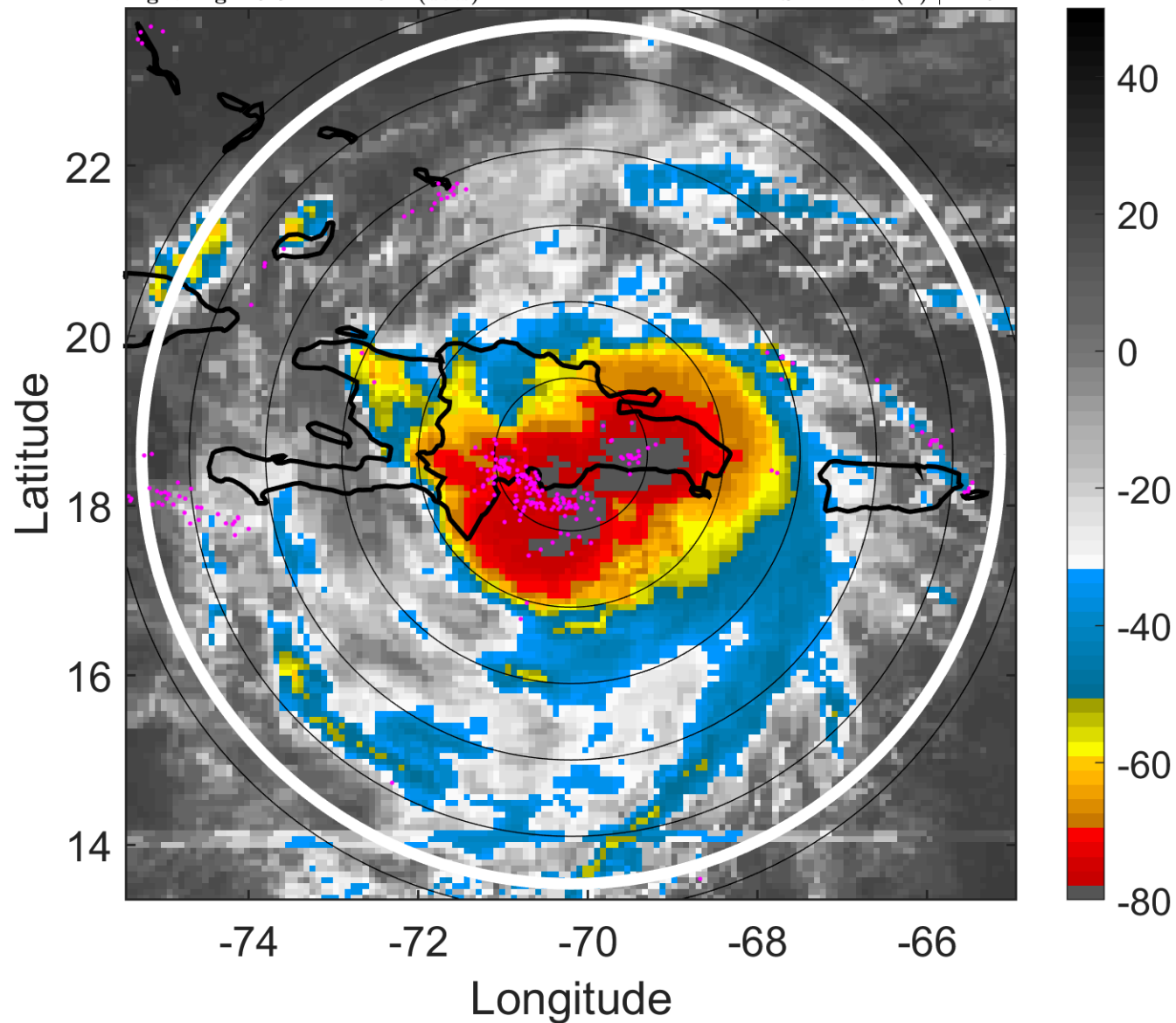
t: 2008081600 (19.3 LT)

Lightning: 19.3 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

06L (FAY) | 40 kt TS

S: 1 m s<sup>-1</sup> (L) | H: 64°



### 6-h IR BT Differences & Lightning

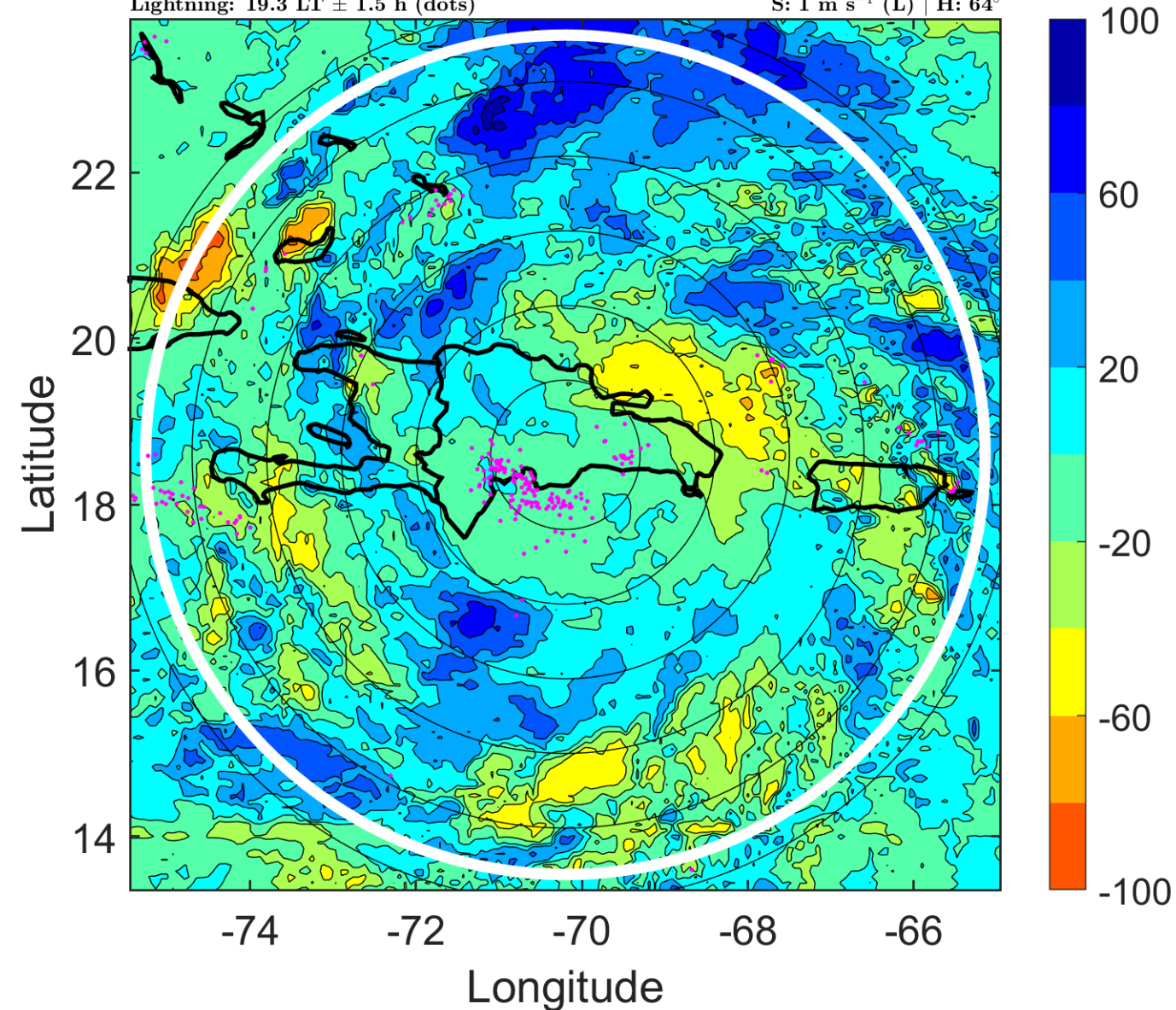
$\Delta$ t: 2008081600 (19.3 LT) - 2008081518 (13.4 LT)

Lightning: 19.3 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

06L (FAY) | 40 kt TS

S: 1 m s<sup>-1</sup> (L) | H: 64°



### IR BT & Lightning

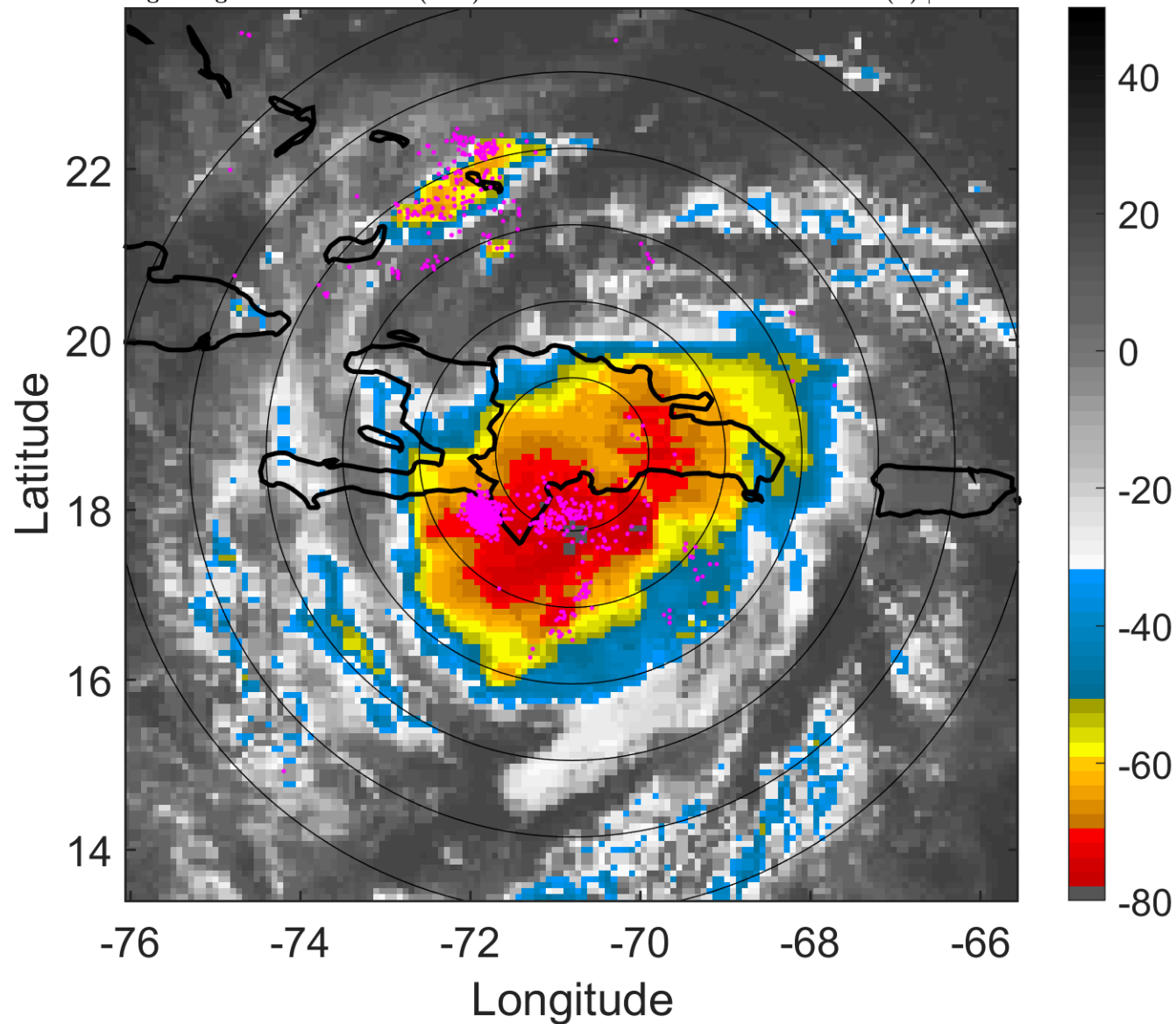
t: 2008081603 (22.3 LT)

Lightning: 22.3 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

06L (FAY) | 40 kt TS

S: 4 m s<sup>-1</sup> (L) | H: 108°



### 6-h IR BT Differences & Lightning

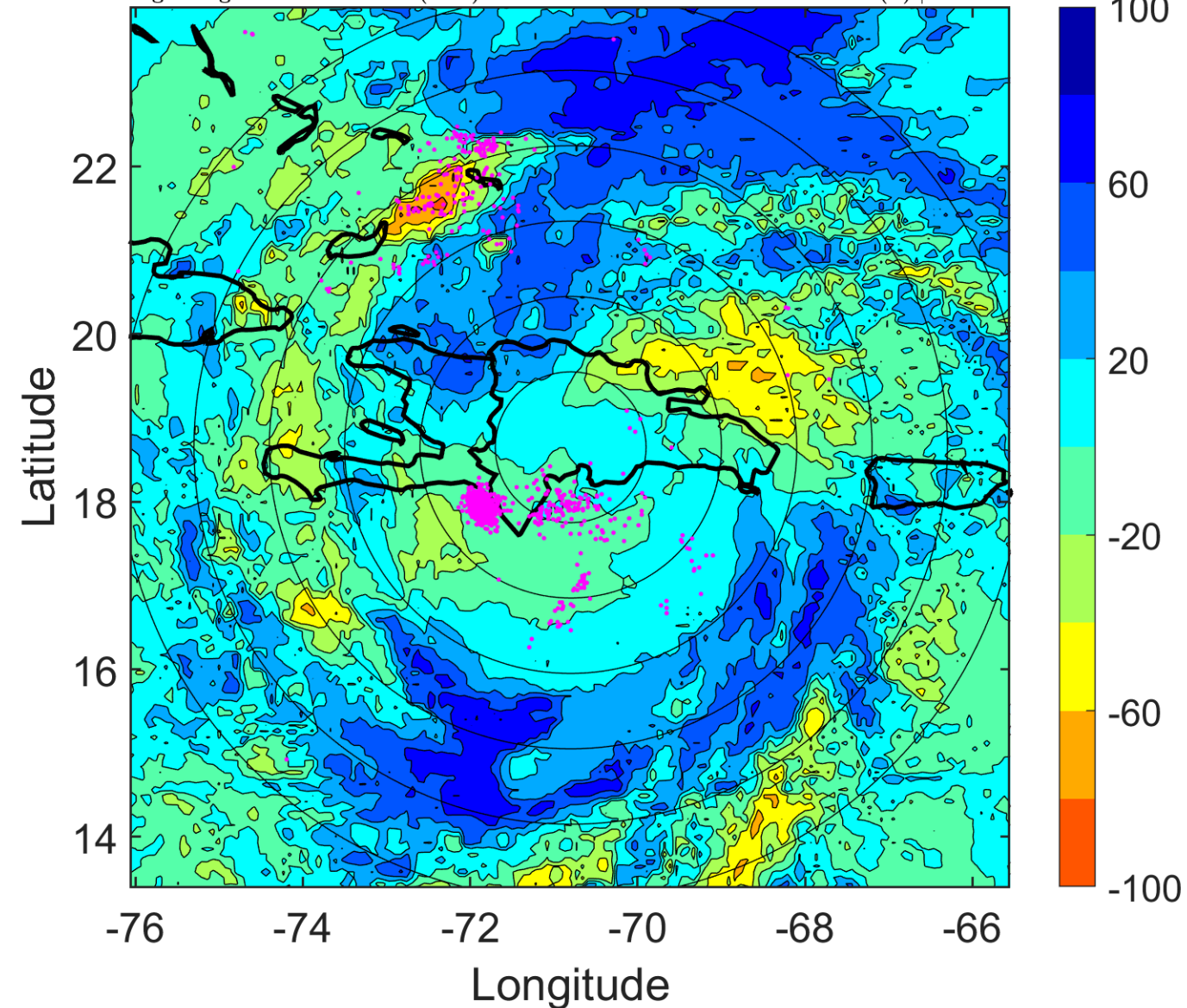
$\Delta$ t: 2008081603 (22.3 LT) - 2008081521 (16.4 LT)

Lightning: 22.3 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

06L (FAY) | 40 kt TS

S: 4 m s<sup>-1</sup> (L) | H: 108°



### IR BT & Lightning

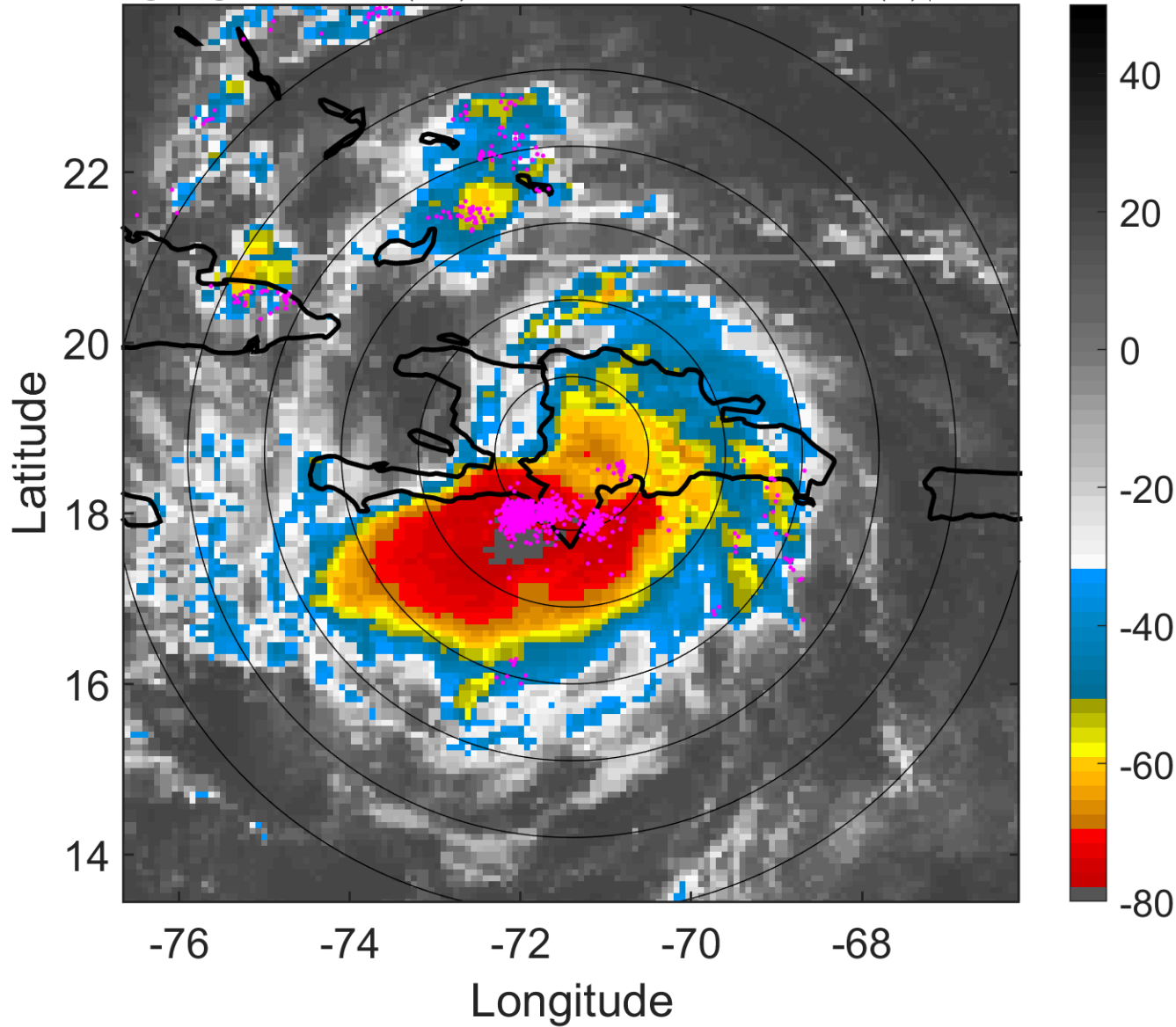
t: 2008081606 (1.2 LT)

Lightning: 1.2 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 40 kt TS

S: 6.9 m s<sup>-1</sup> (M) | H: 152°



### 6-h IR BT Differences & Lightning

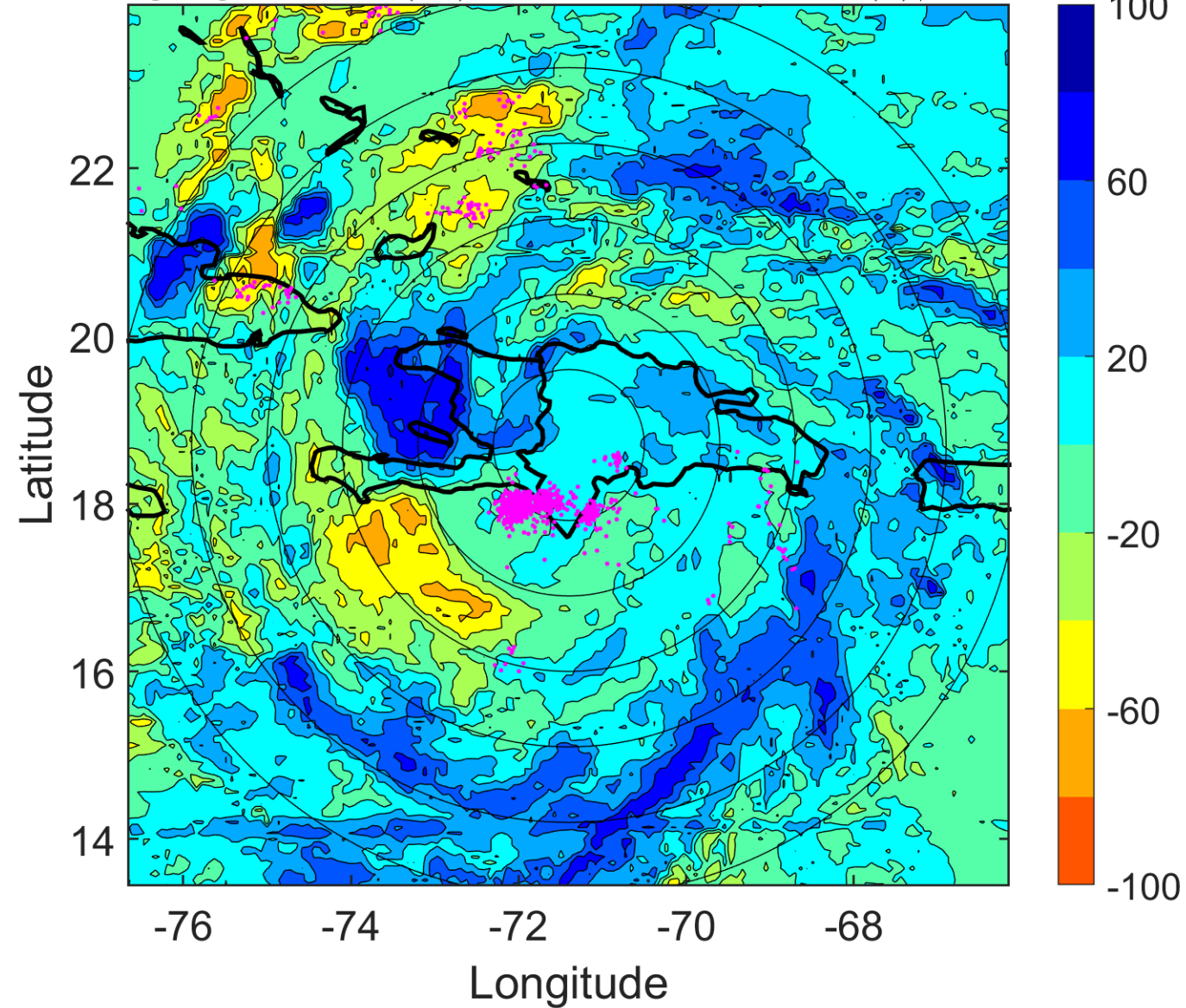
$\Delta$ t: 2008081606 (1.2 LT) - 2008081600 (19.3 LT)

Lightning: 1.2 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 40 kt TS

S: 6.9 m s<sup>-1</sup> (M) | H: 152°



### IR BT & Lightning

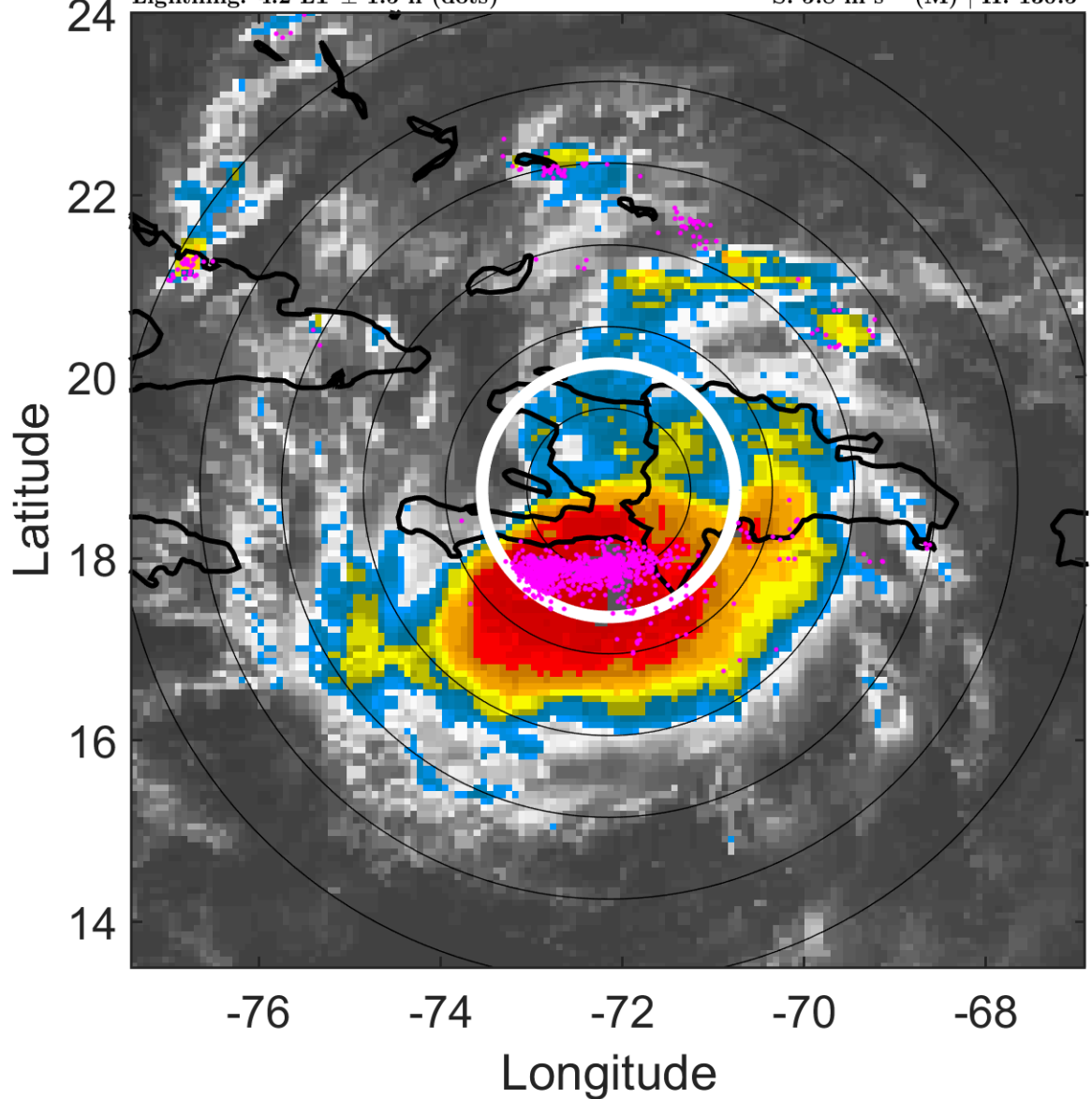
t: 2008081609 (4.2 LT)

Lightning: 4.2 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 40 kt TS

S: 5.8 m s<sup>-1</sup> (M) | H: 130.5°



### 6-h IR BT Differences & Lightning

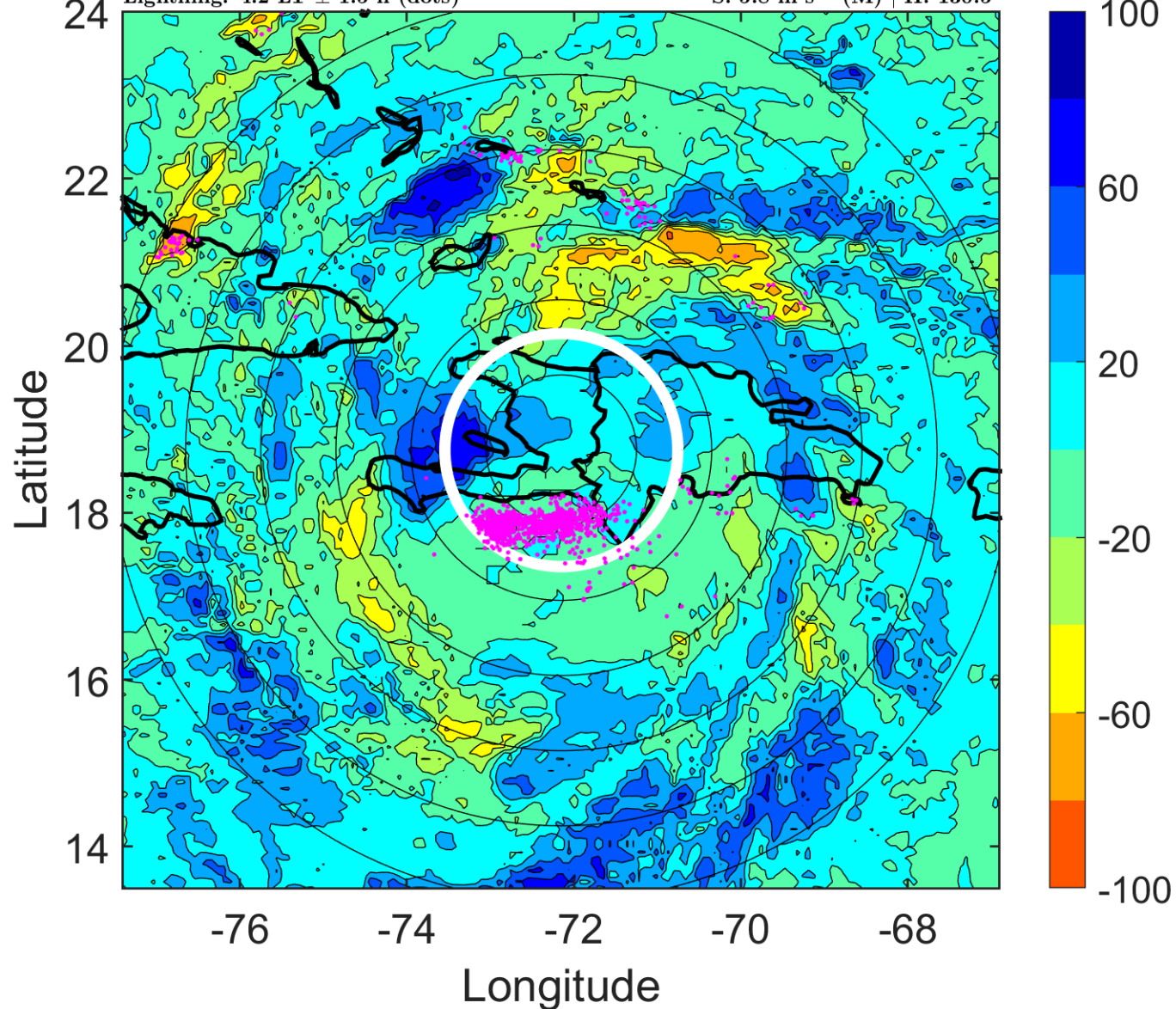
$\Delta$ t: 2008081609 (4.2 LT) - 2008081603 (22.3 LT)

Lightning: 4.2 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 40 kt TS

S: 5.8 m s<sup>-1</sup> (M) | H: 130.5°



### IR BT & Lightning

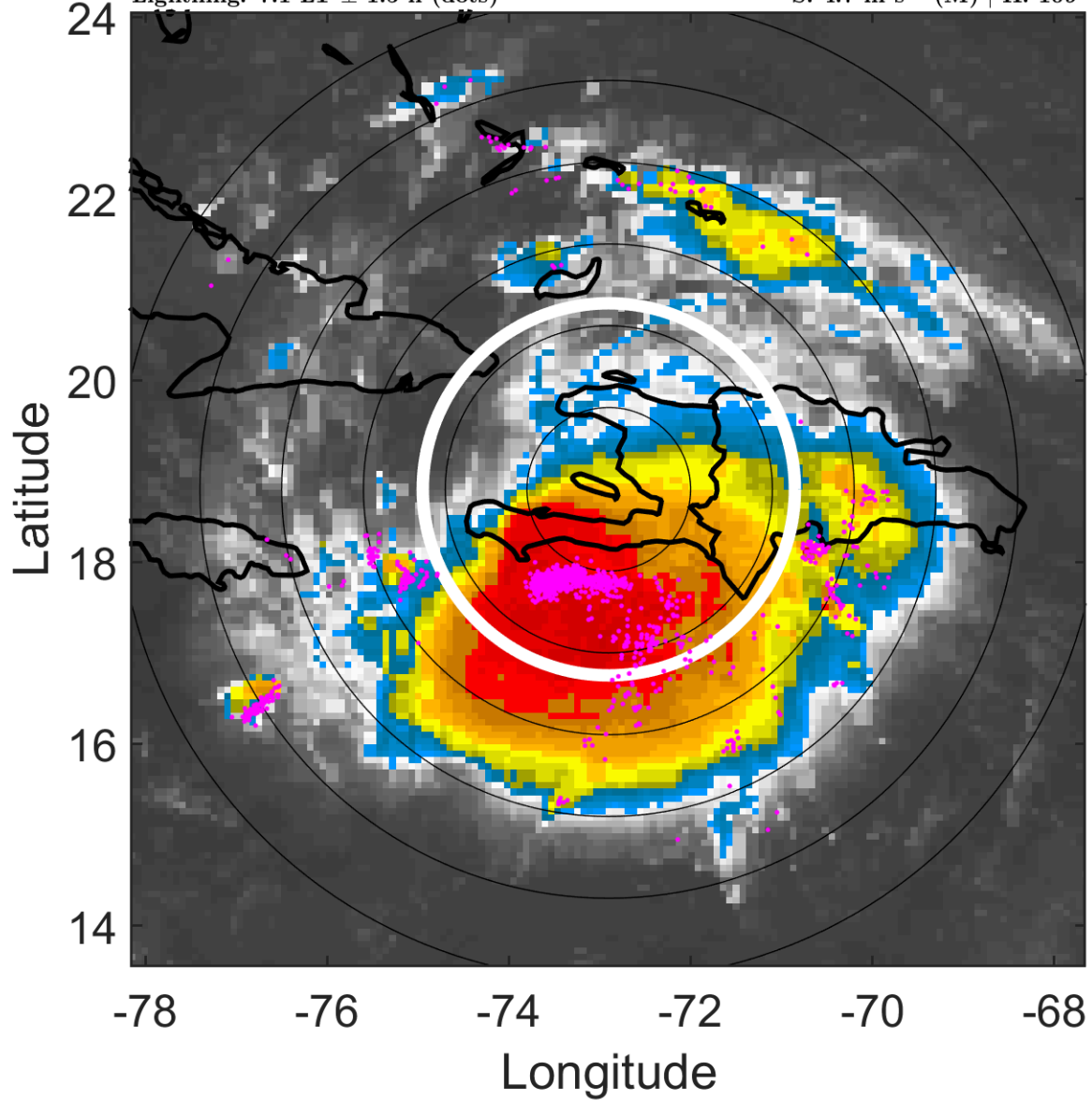
t: 2008081612 (7.1 LT)

Lightning: 7.1 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 40 kt TS

S: 4.7 m s<sup>-1</sup> (M) | H: 109°



### 6-h IR BT Differences & Lightning

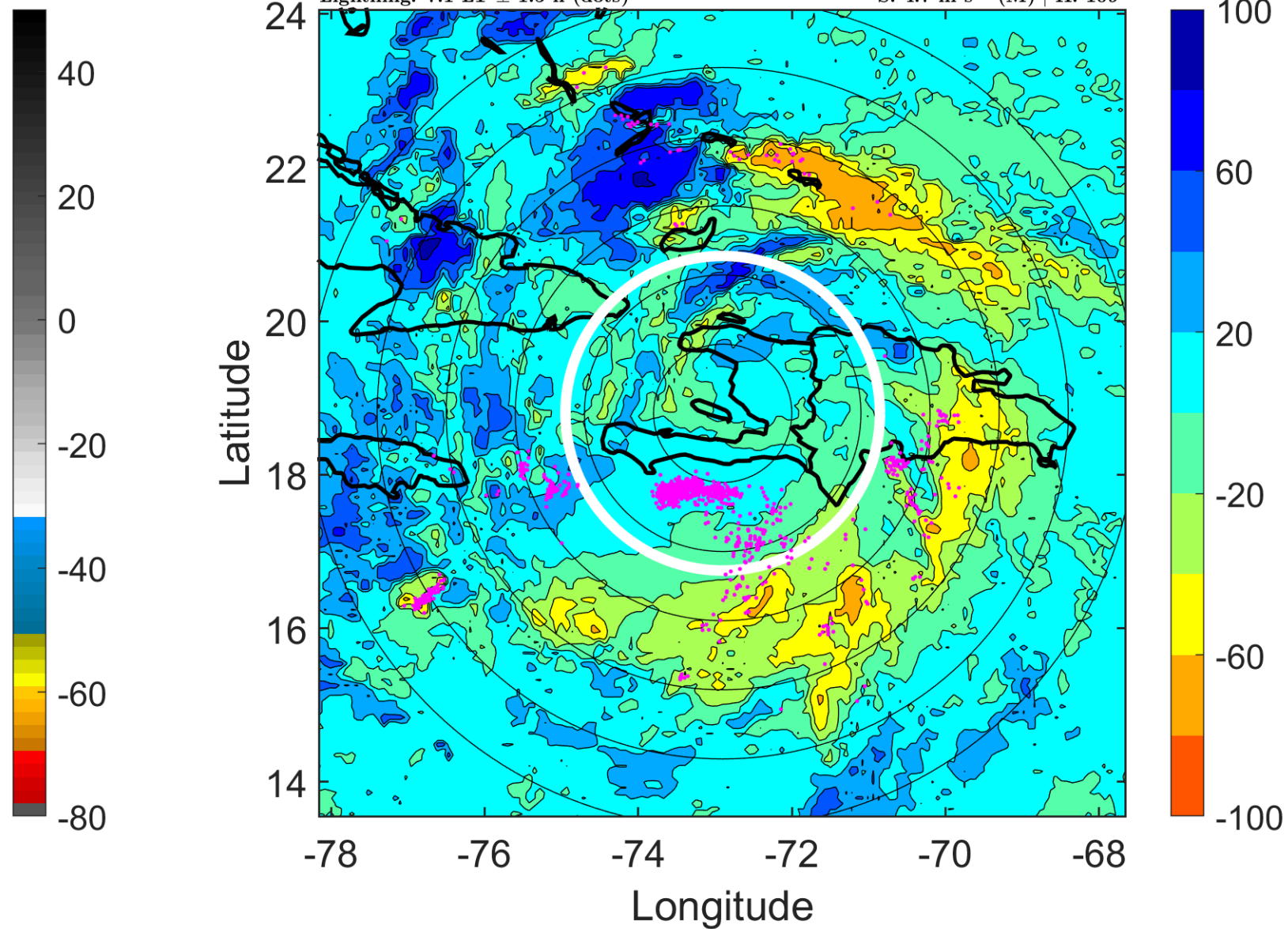
$\Delta$ t: 2008081612 (7.1 LT) - 2008081606 (1.2 LT)

Lightning: 7.1 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 40 kt TS

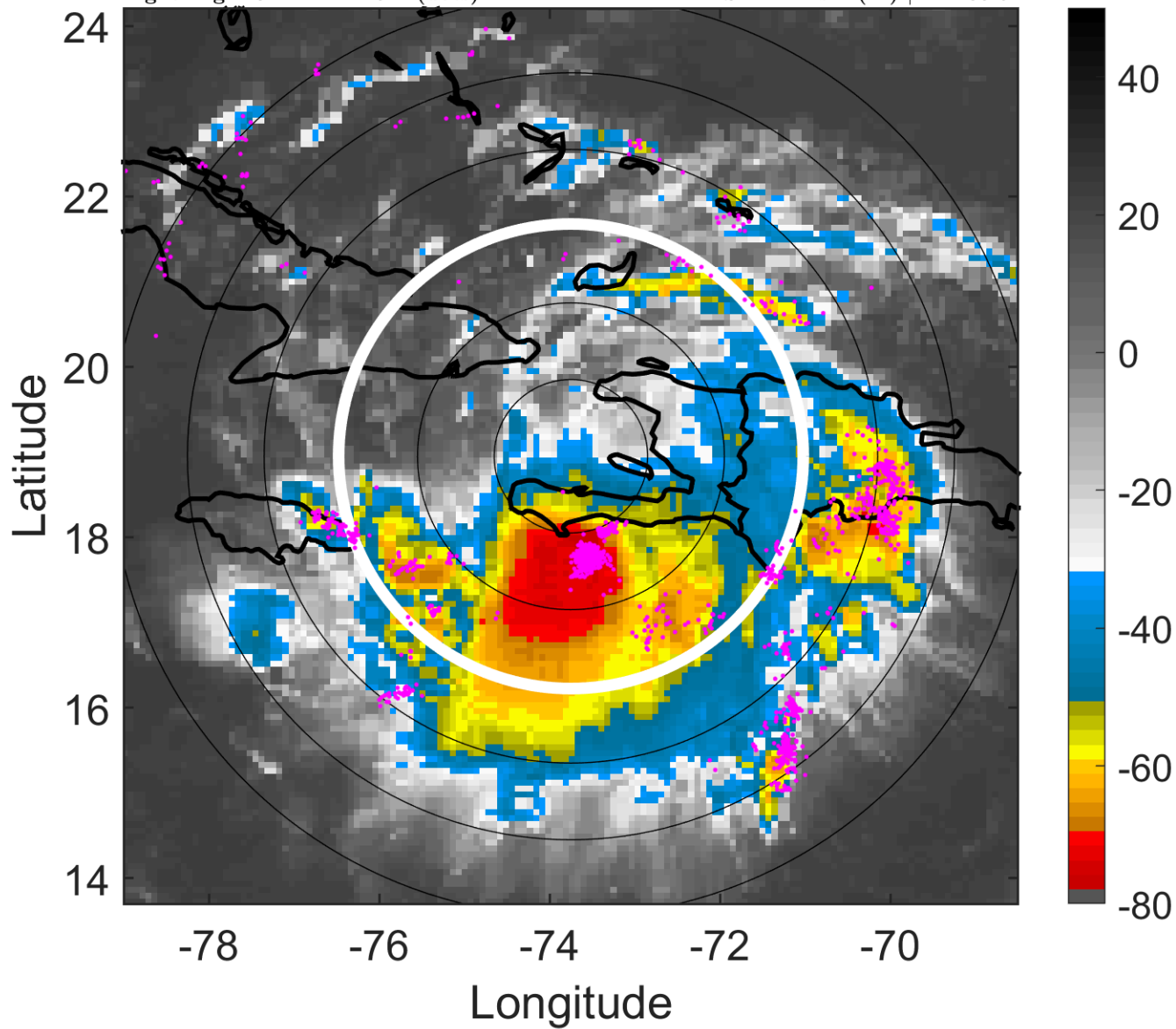
S: 4.7 m s<sup>-1</sup> (M) | H: 109°



### IR BT & Lightning

t: 2008081615 (10.1 LT)  
Lightning: 10.1 LT  $\pm$  1.5 h (dots)

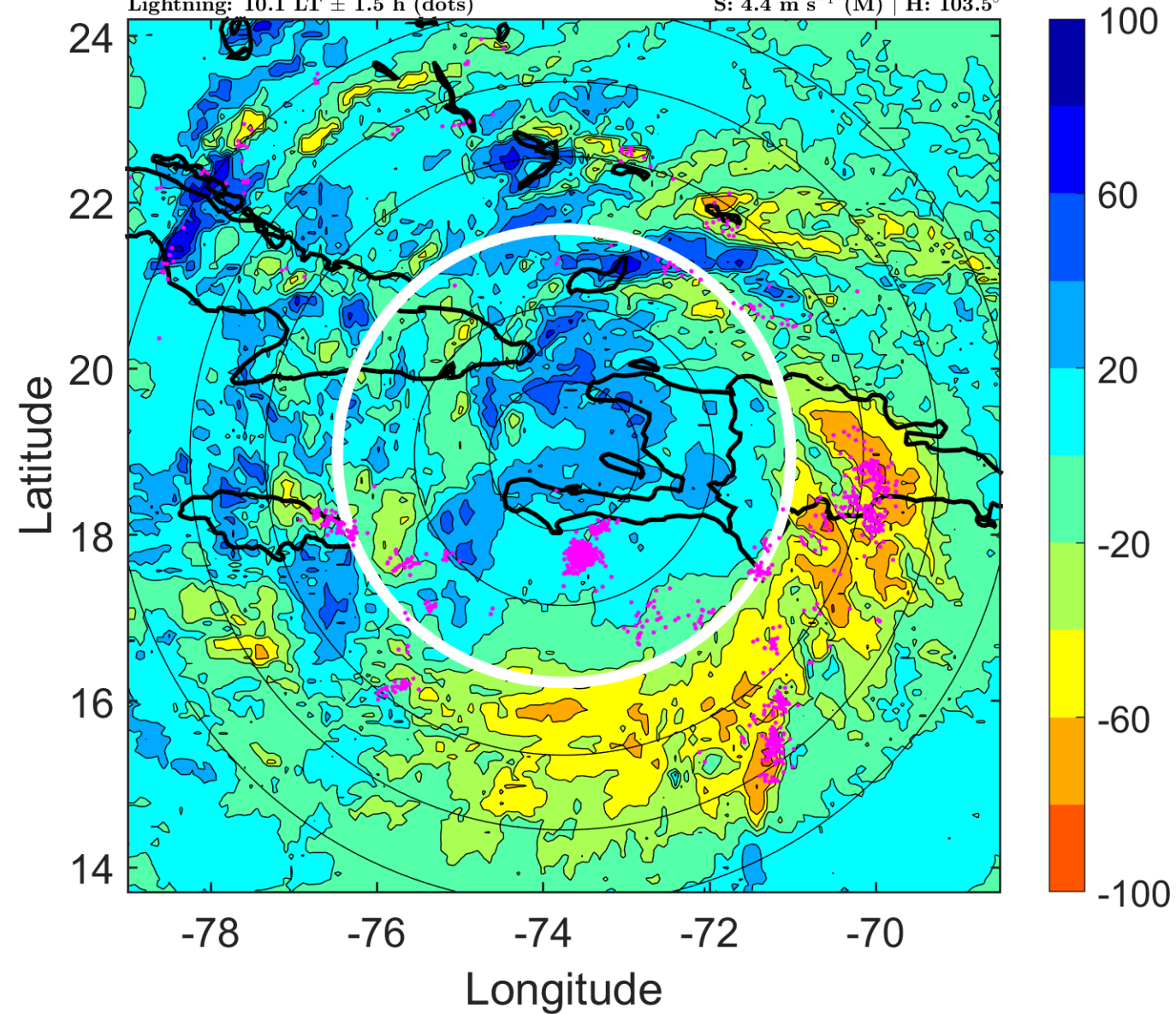
PT: LLCP | EA: ACT  
06L (FAY) | 40 kt TS  
S: 4.4 m s<sup>-1</sup> (M) | H: 103.5°



### 6-h IR BT Differences & Lightning

$\Delta$ t: 2008081615 (10.1 LT) - 2008081609 (4.2 LT)  
Lightning: 10.1 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT  
06L (FAY) | 40 kt TS  
S: 4.4 m s<sup>-1</sup> (M) | H: 103.5°





### IR BT & Lightning

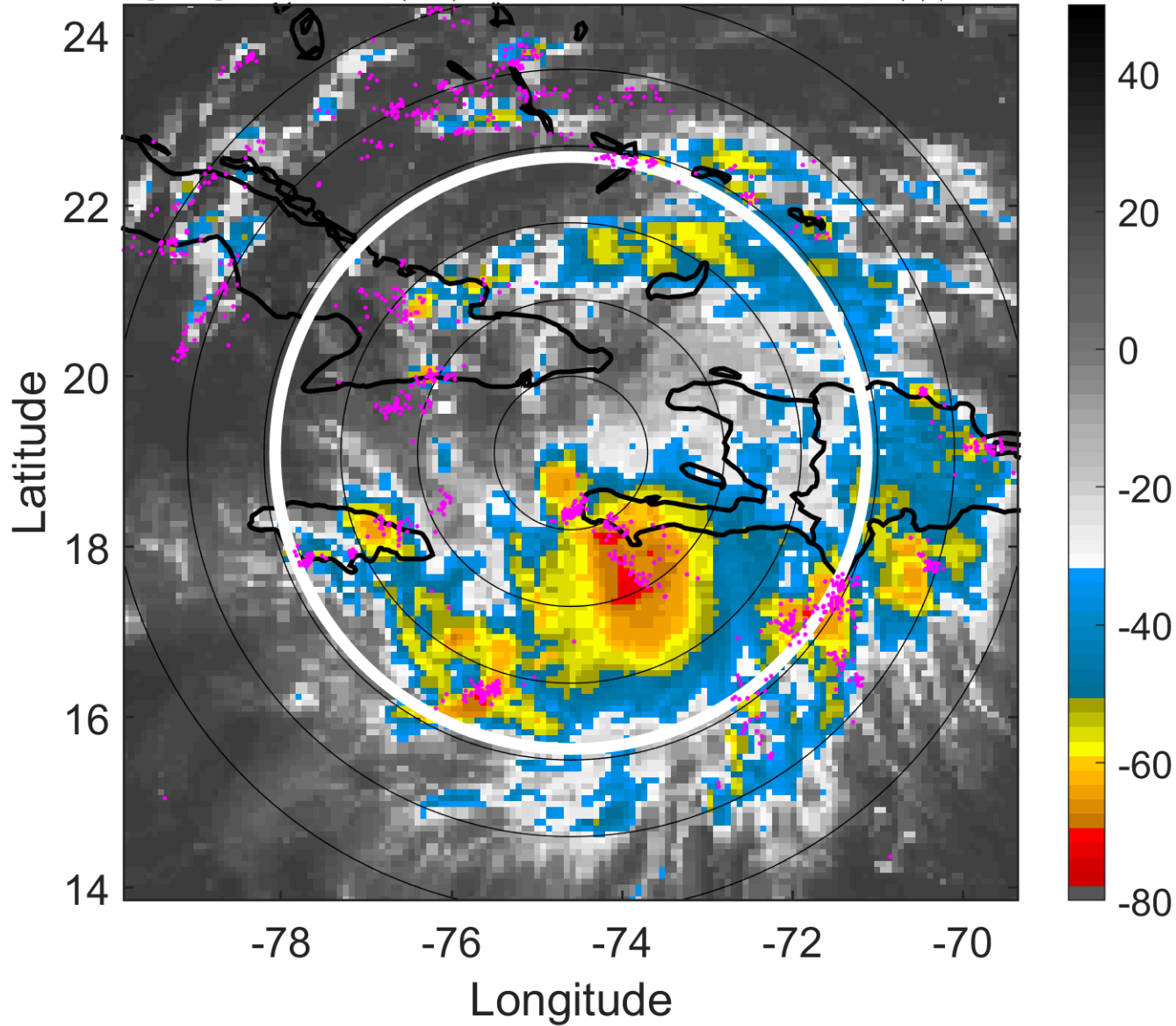
t: 2008081618 (13 LT)

Lightning: 13 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 40 kt TS

S: 4 m s<sup>-1</sup> (L) | H: 98°



### 6-h IR BT Differences & Lightning

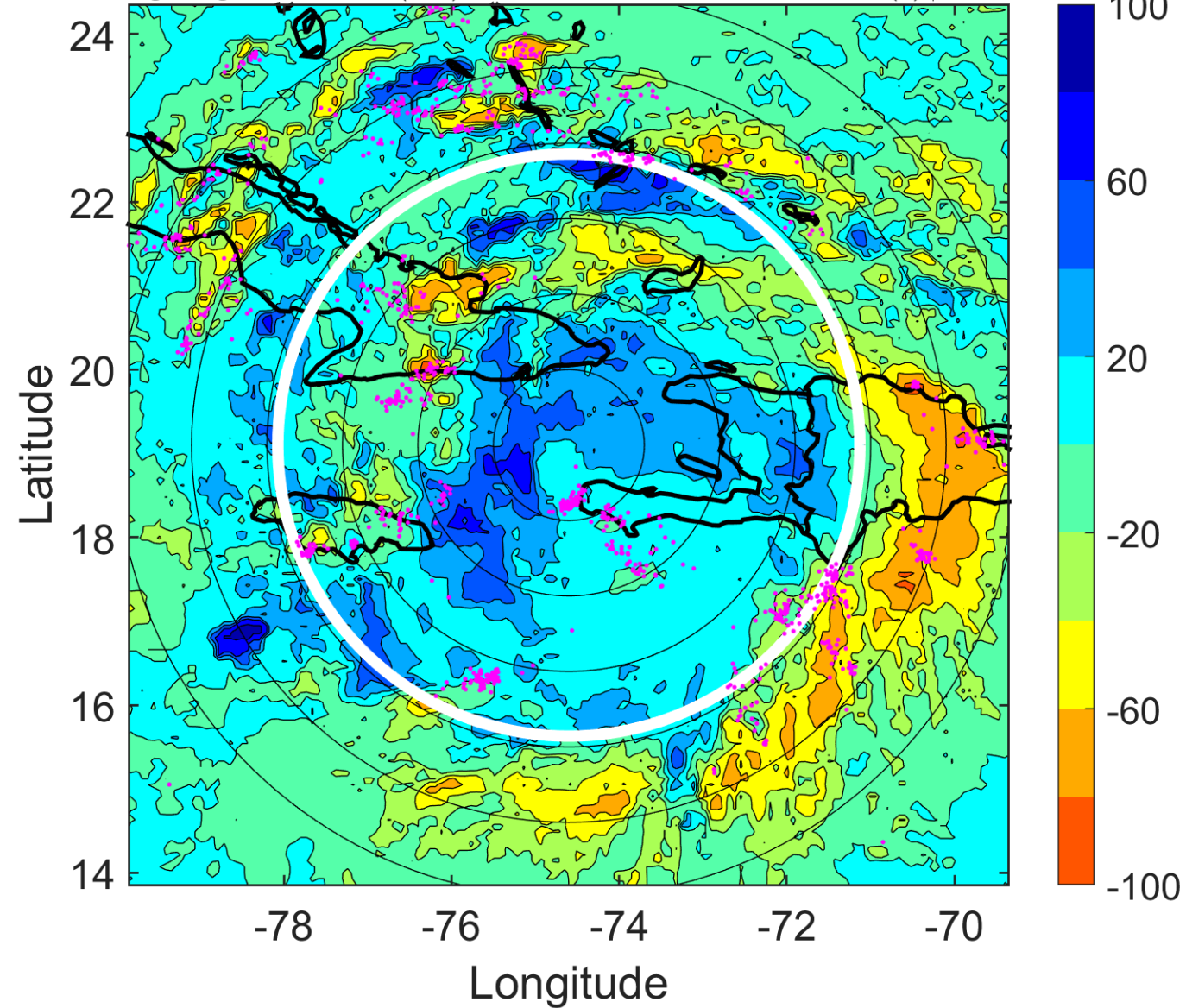
$\Delta$ t: 2008081618 (13 LT) - 2008081612 (7.1 LT)

Lightning: 13 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 40 kt TS

S: 4 m s<sup>-1</sup> (L) | H: 98°



### IR BT & Lightning

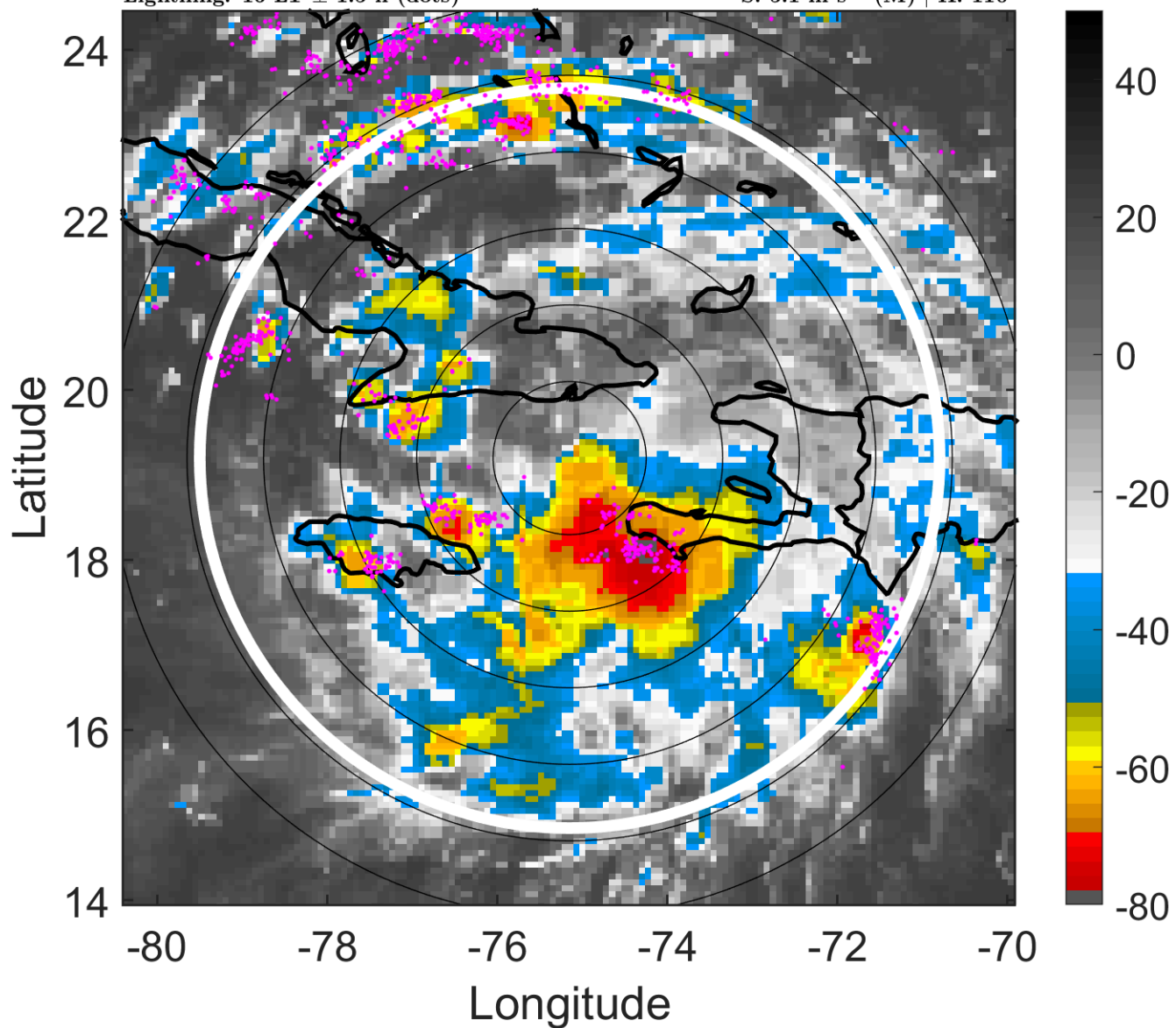
t: 2008081621 (16 LT)

Lightning: 16 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 42.5 kt TS

S: 5.1 m s<sup>-1</sup> (M) | H: 110°



### 6-h IR BT Differences & Lightning

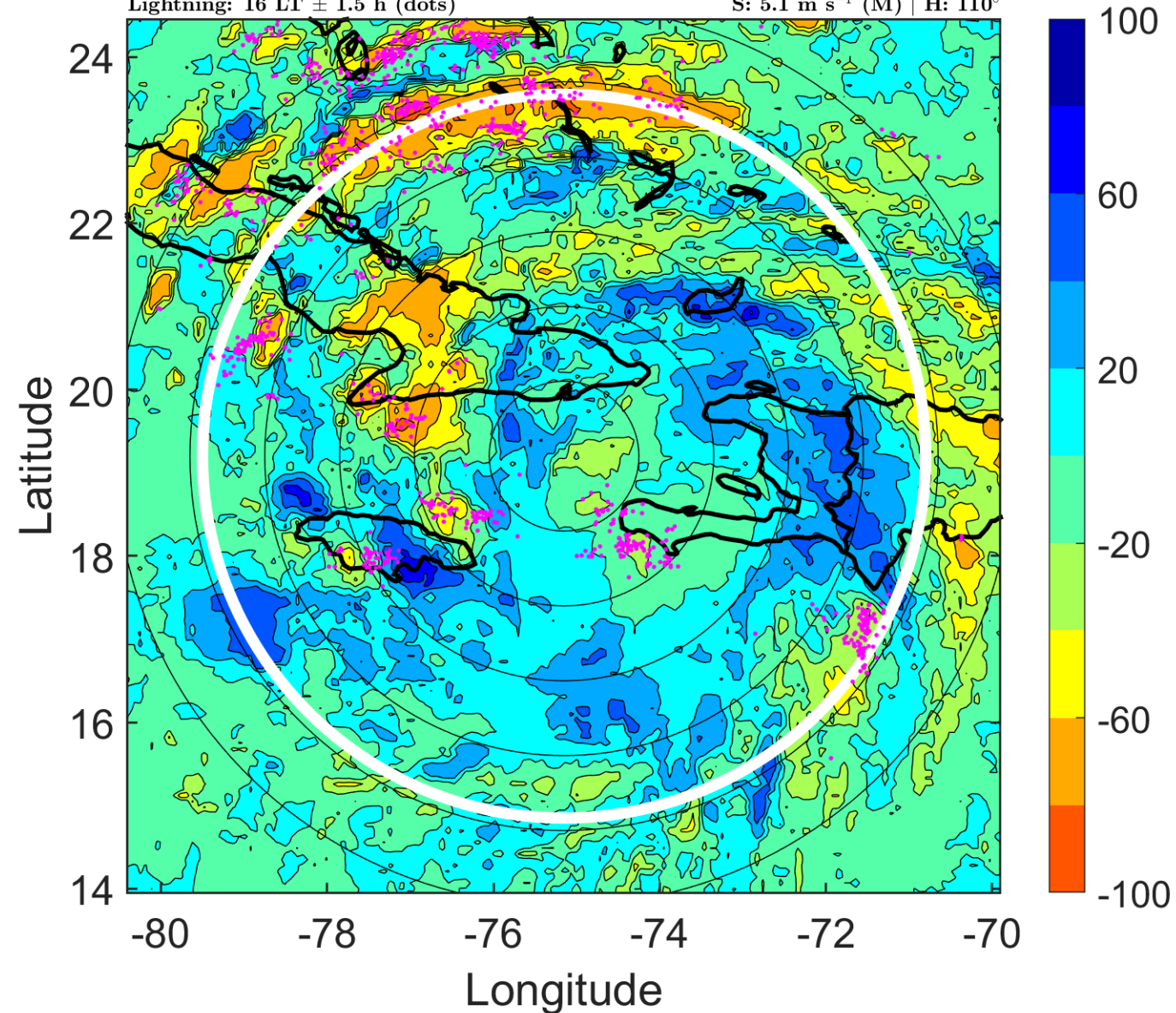
$\Delta$ t: 2008081621 (16 LT) - 2008081615 (10.1 LT)

Lightning: 16 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 42.5 kt TS

S: 5.1 m s<sup>-1</sup> (M) | H: 110°



### IR BT & Lightning

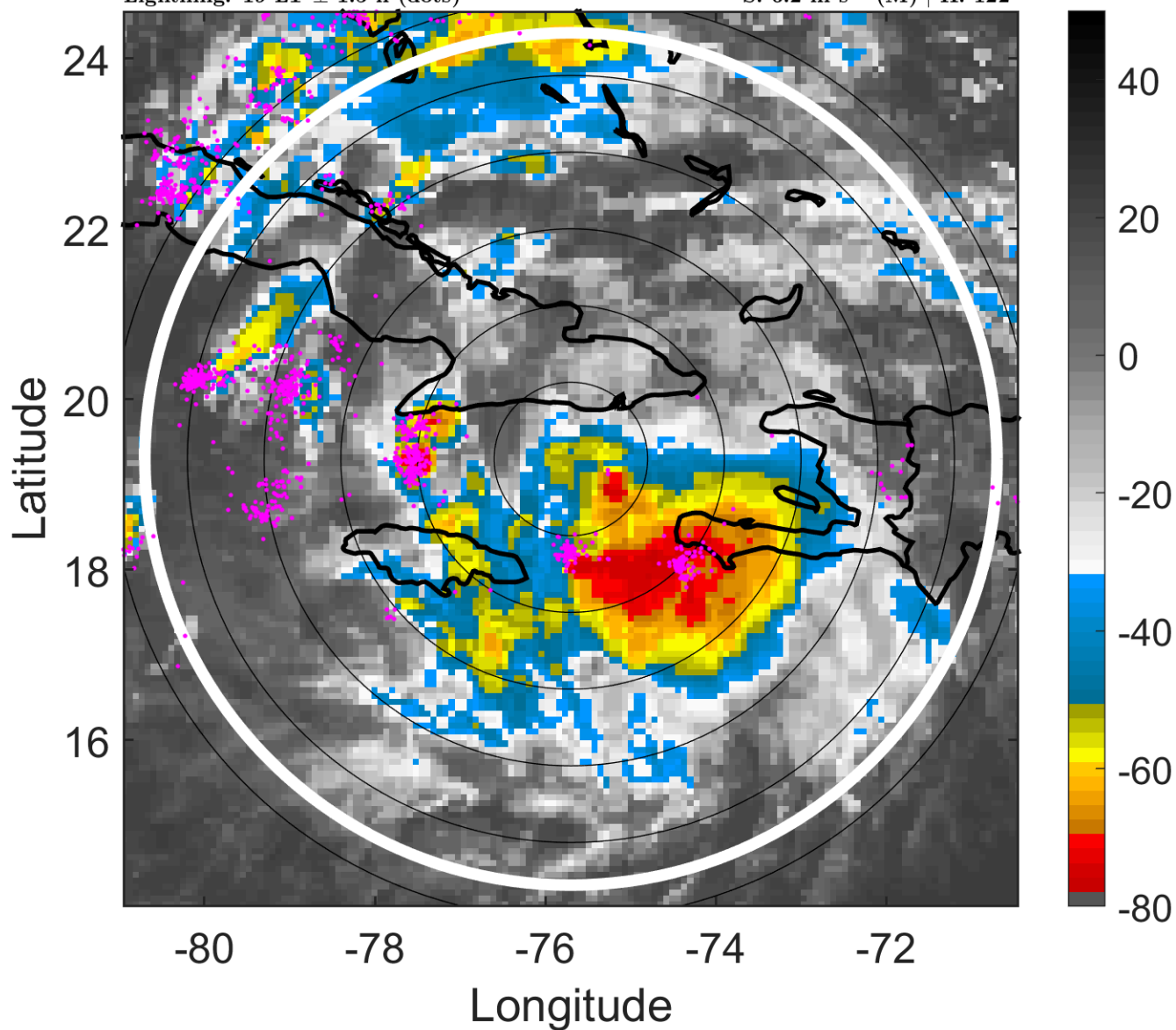
t: 2008081700 (19 LT)

Lightning: 19 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 6.2 m s<sup>-1</sup> (M) | H: 122°



### 6-h IR BT Differences & Lightning

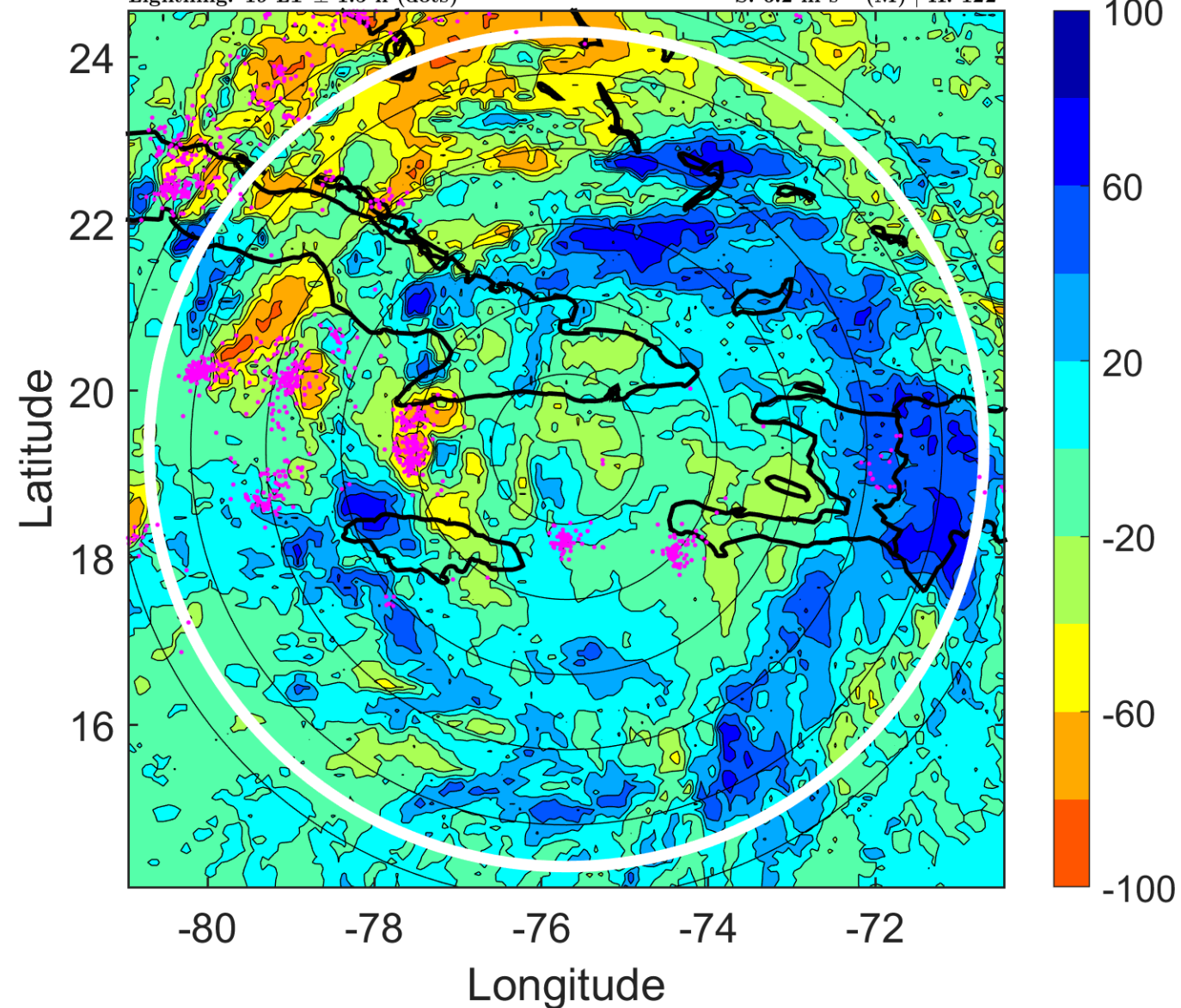
$\Delta$ t: 2008081700 (19 LT) - 2008081618 (13 LT)

Lightning: 19 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 6.2 m s<sup>-1</sup> (M) | H: 122°



### IR BT & Lightning

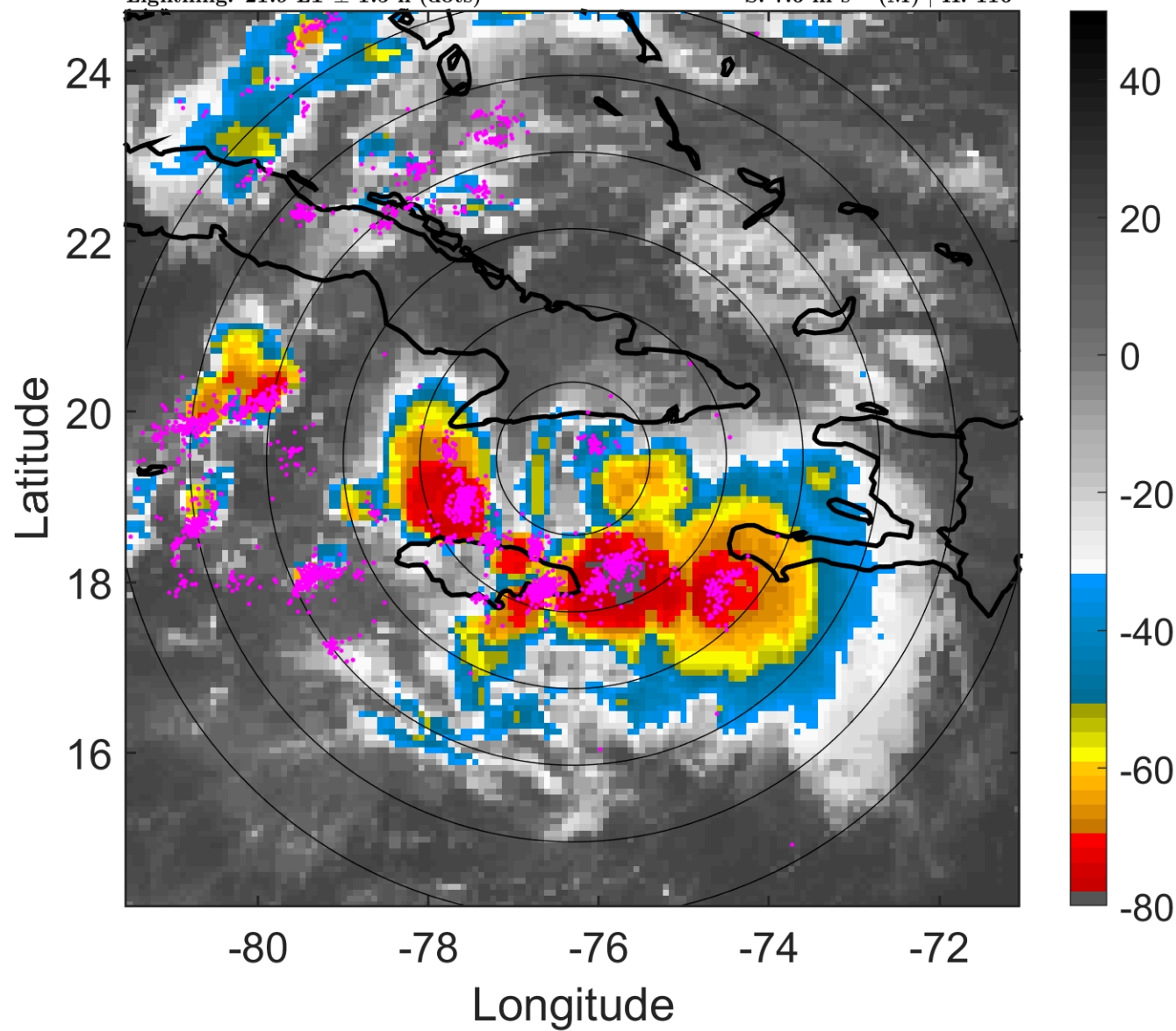
t: 2008081703 (21.9 LT)

Lightning: 21.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 7.6 m s<sup>-1</sup> (M) | H: 116°



### 6-h IR BT Differences & Lightning

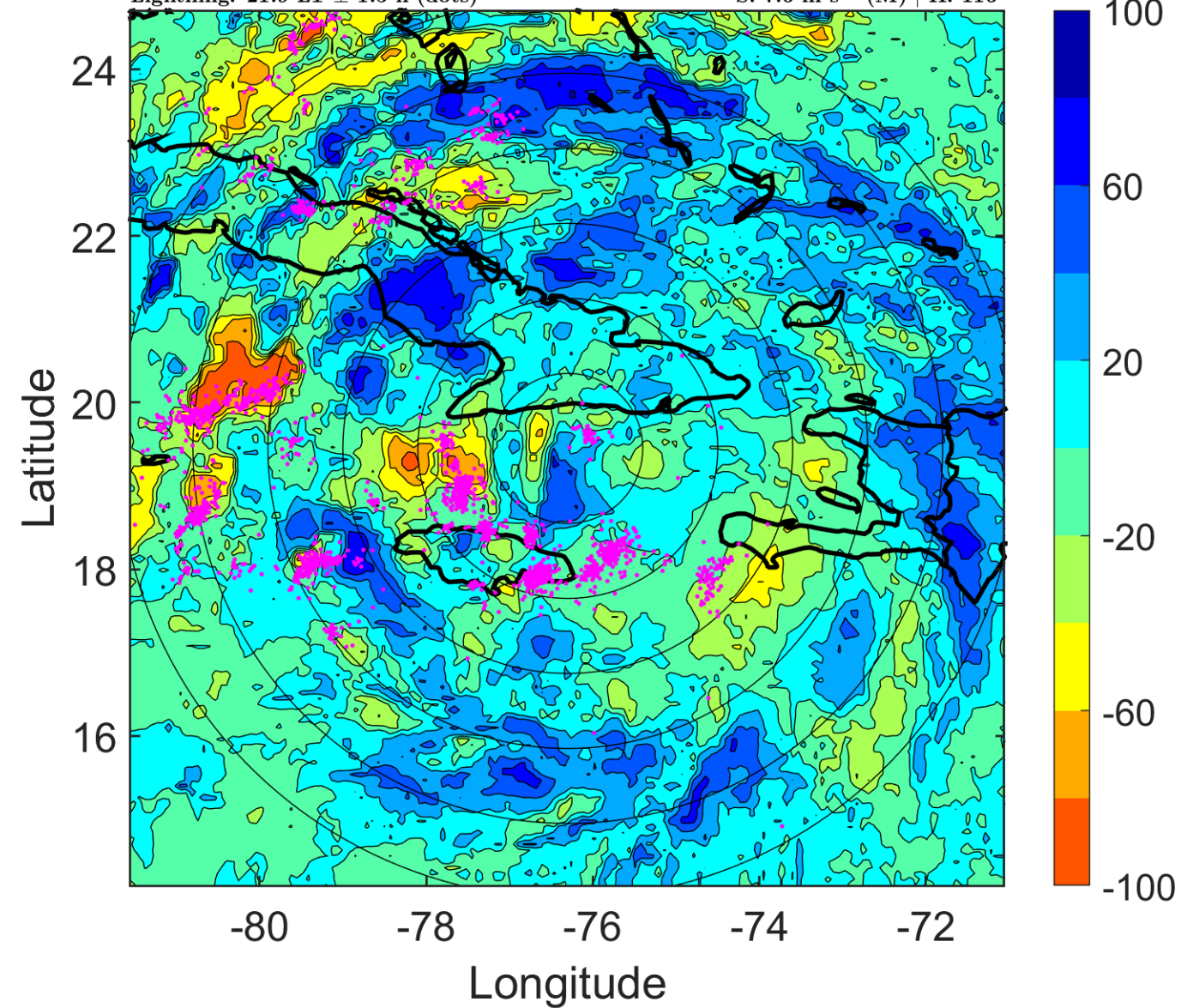
$\Delta$ t: 2008081703 (21.9 LT) - 2008081621 (16 LT)

Lightning: 21.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 7.6 m s<sup>-1</sup> (M) | H: 116°



### IR BT & Lightning

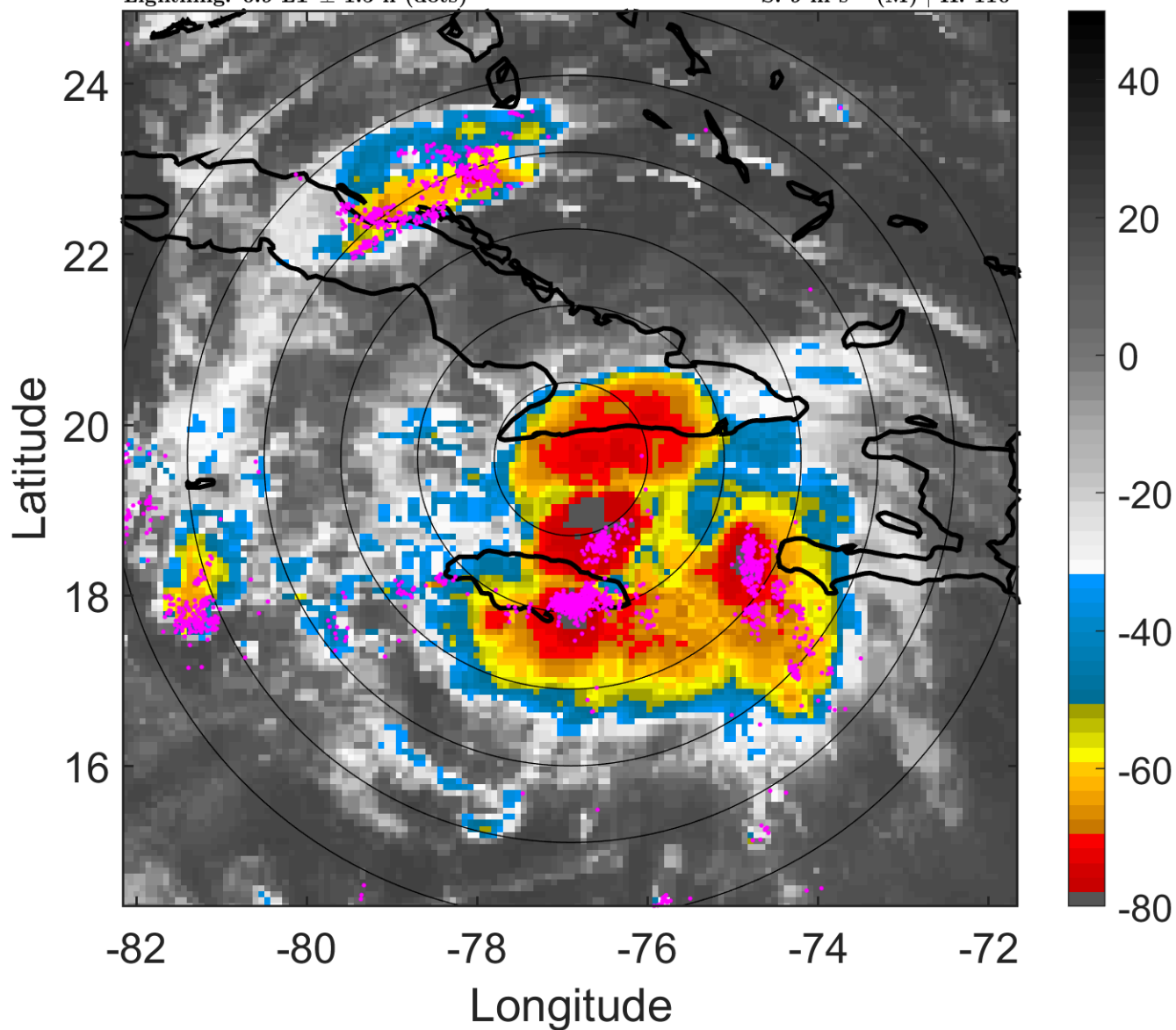
t: 2008081706 (0.9 LT)

Lightning: 0.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 9 m s<sup>-1</sup> (M) | H: 110°



### 6-h IR BT Differences & Lightning

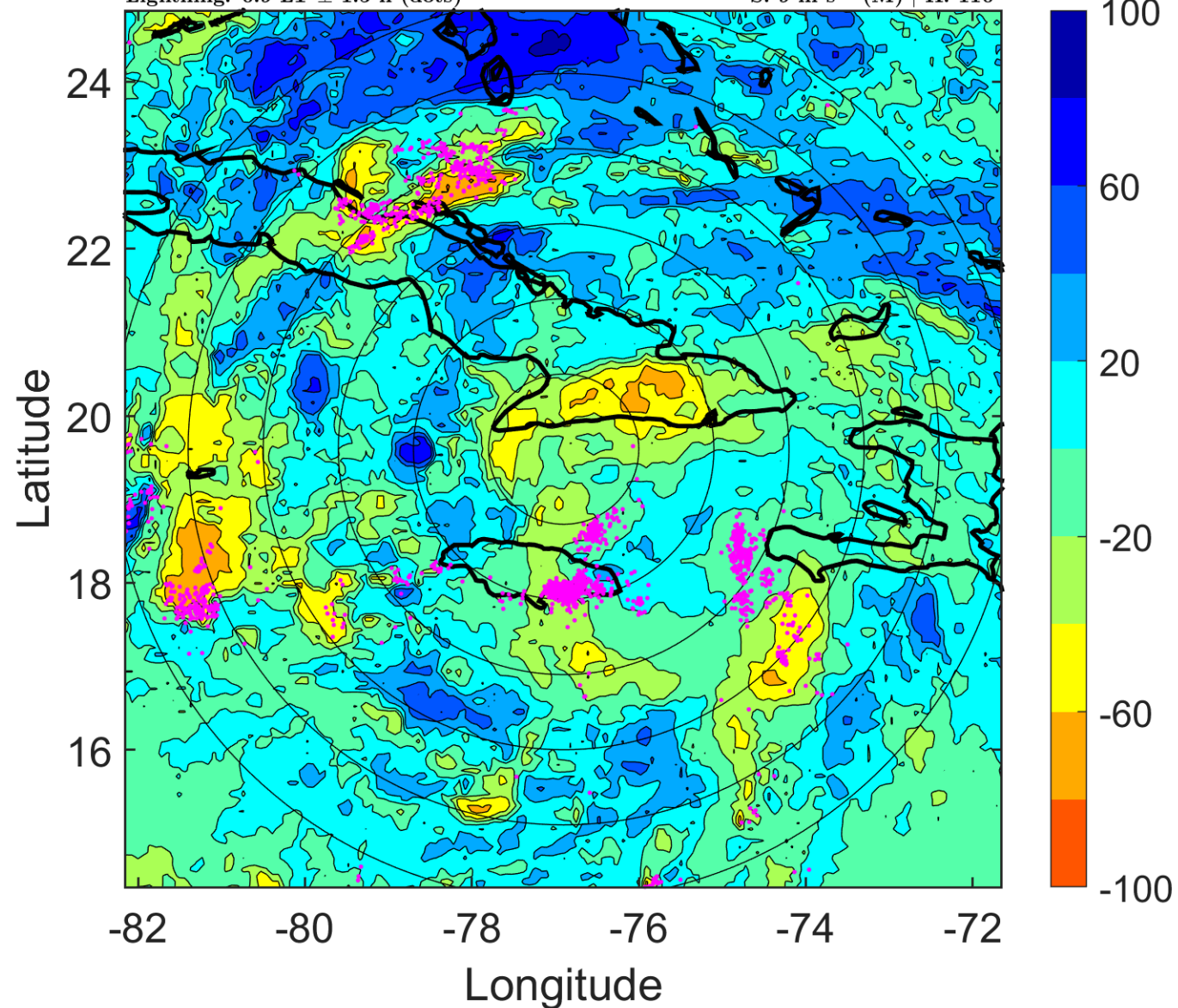
$\Delta$ t: 2008081706 (0.9 LT) - 2008081700 (19 LT)

Lightning: 0.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 9 m s<sup>-1</sup> (M) | H: 110°



### IR BT & Lightning

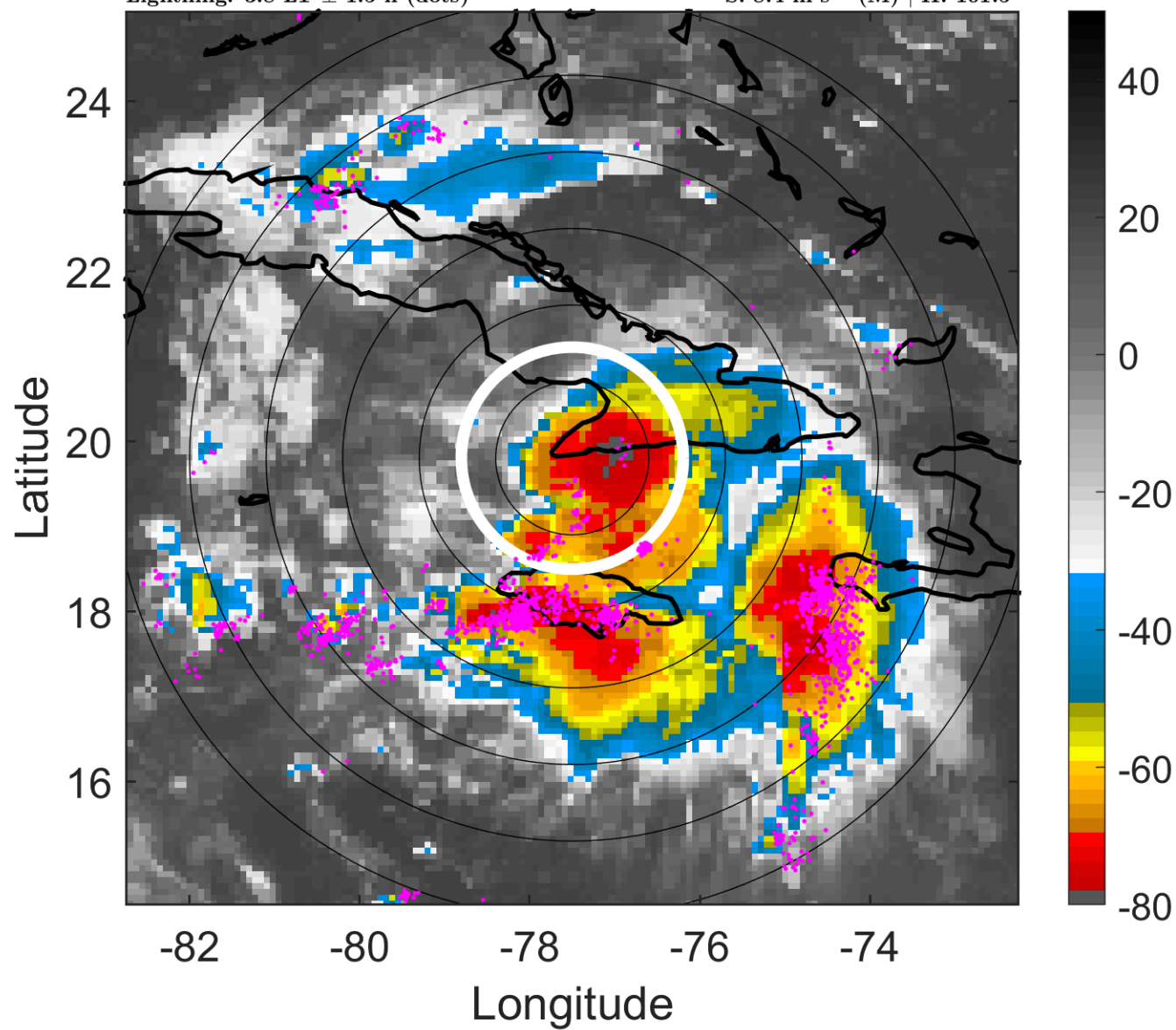
t: 2008081709 (3.8 LT)

Lightning: 3.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 8.4 m s<sup>-1</sup> (M) | H: 101.5°



### 6-h IR BT Differences & Lightning

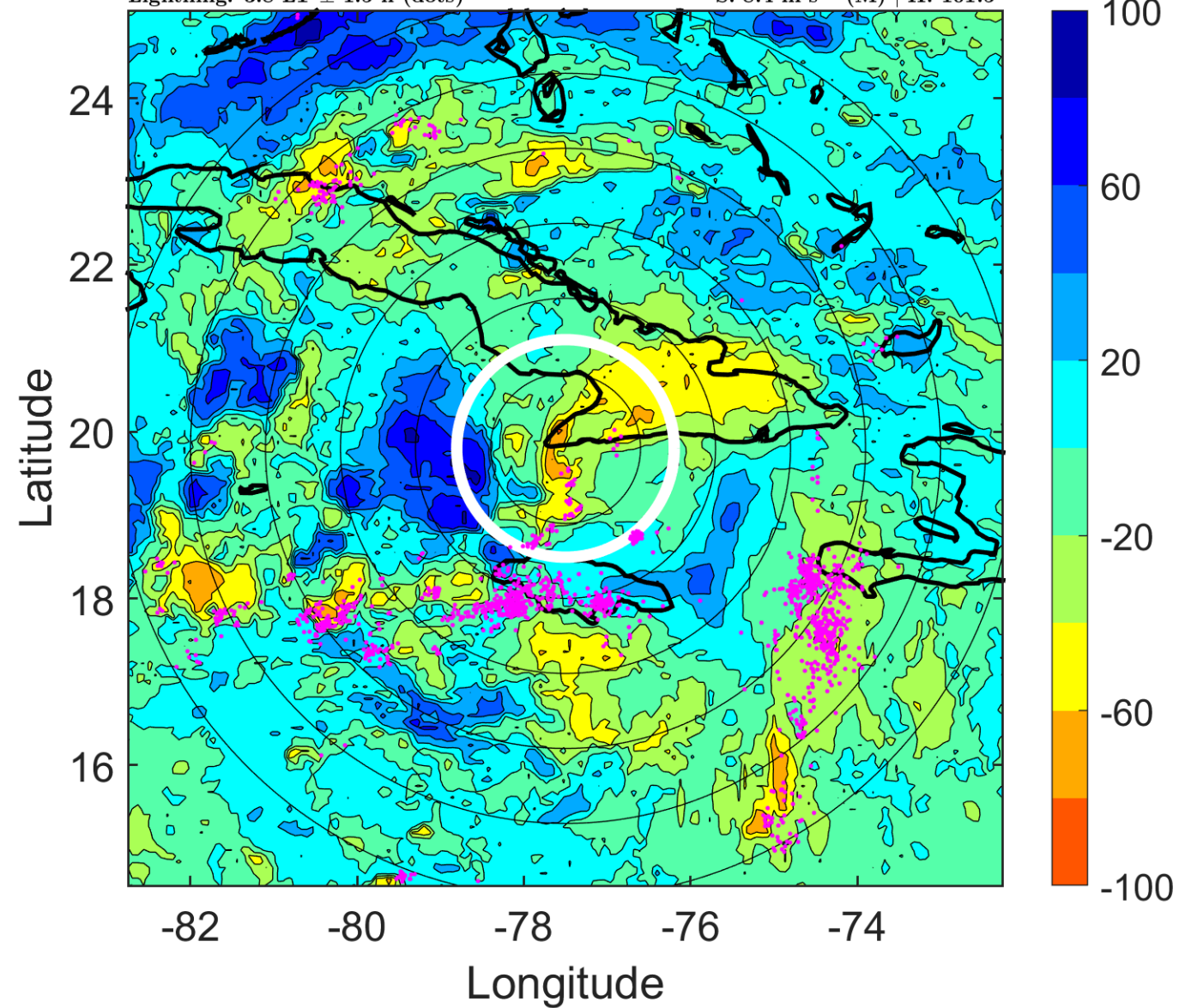
$\Delta$ t: 2008081709 (3.8 LT) - 2008081703 (21.9 LT)

Lightning: 3.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 8.4 m s<sup>-1</sup> (M) | H: 101.5°



### IR BT & Lightning

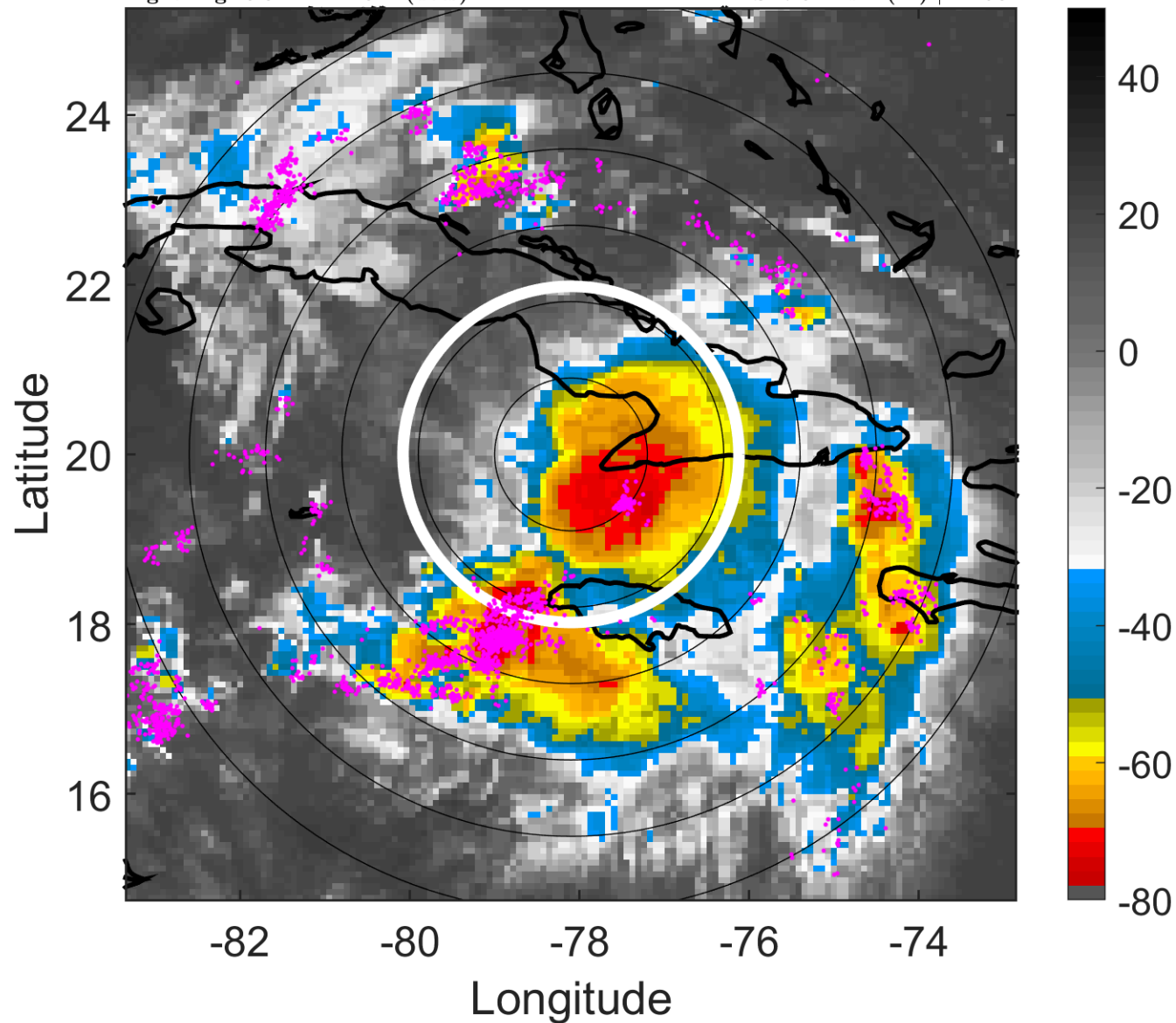
t: 2008081712 (6.8 LT)

Lightning: 6.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 7.9 m s<sup>-1</sup> (M) | H: 93°



### 6-h IR BT Differences & Lightning

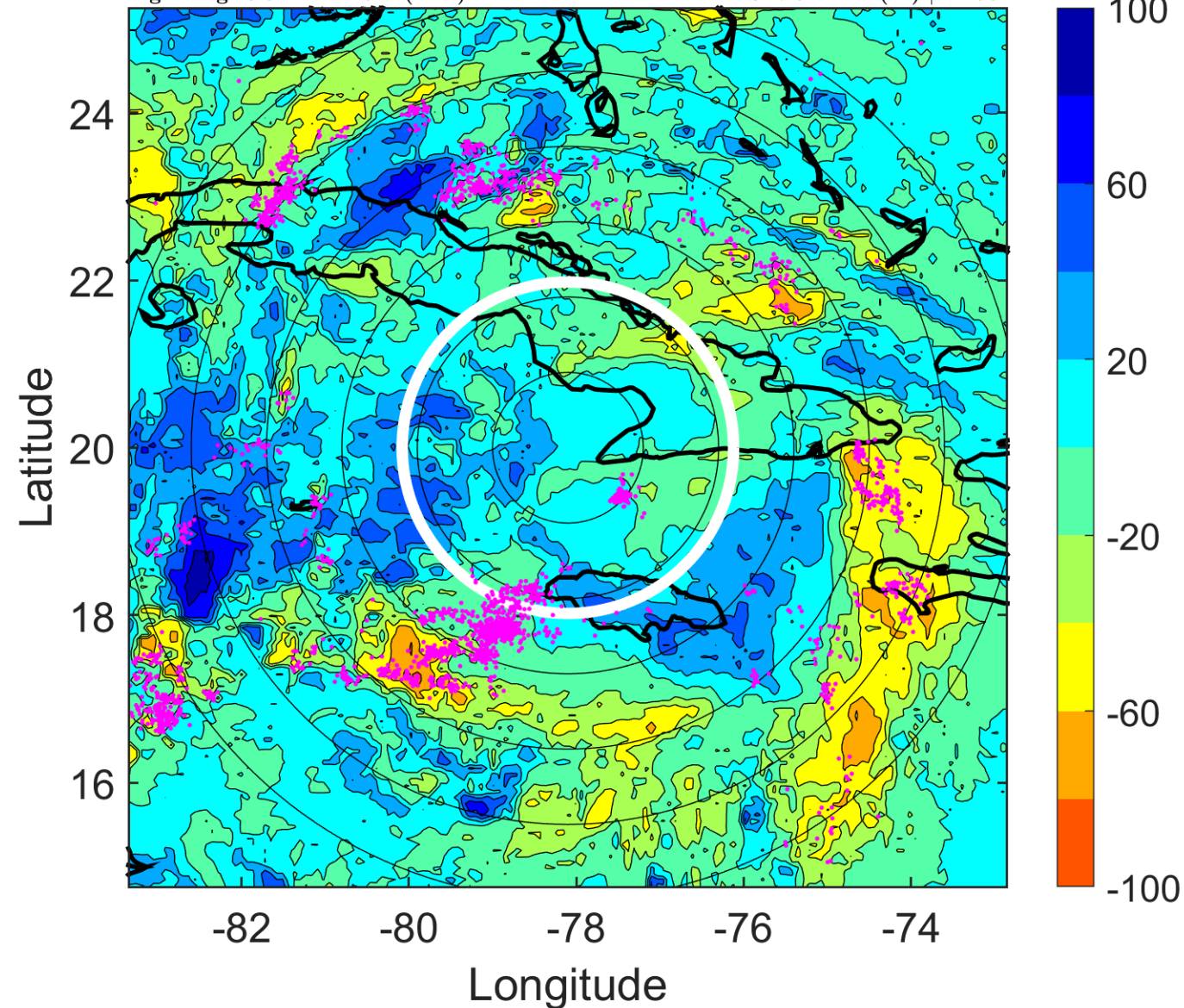
$\Delta$ t: 2008081712 (6.8 LT) - 2008081706 (0.9 LT)

Lightning: 6.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 7.9 m s<sup>-1</sup> (M) | H: 93°



### IR BT & Lightning

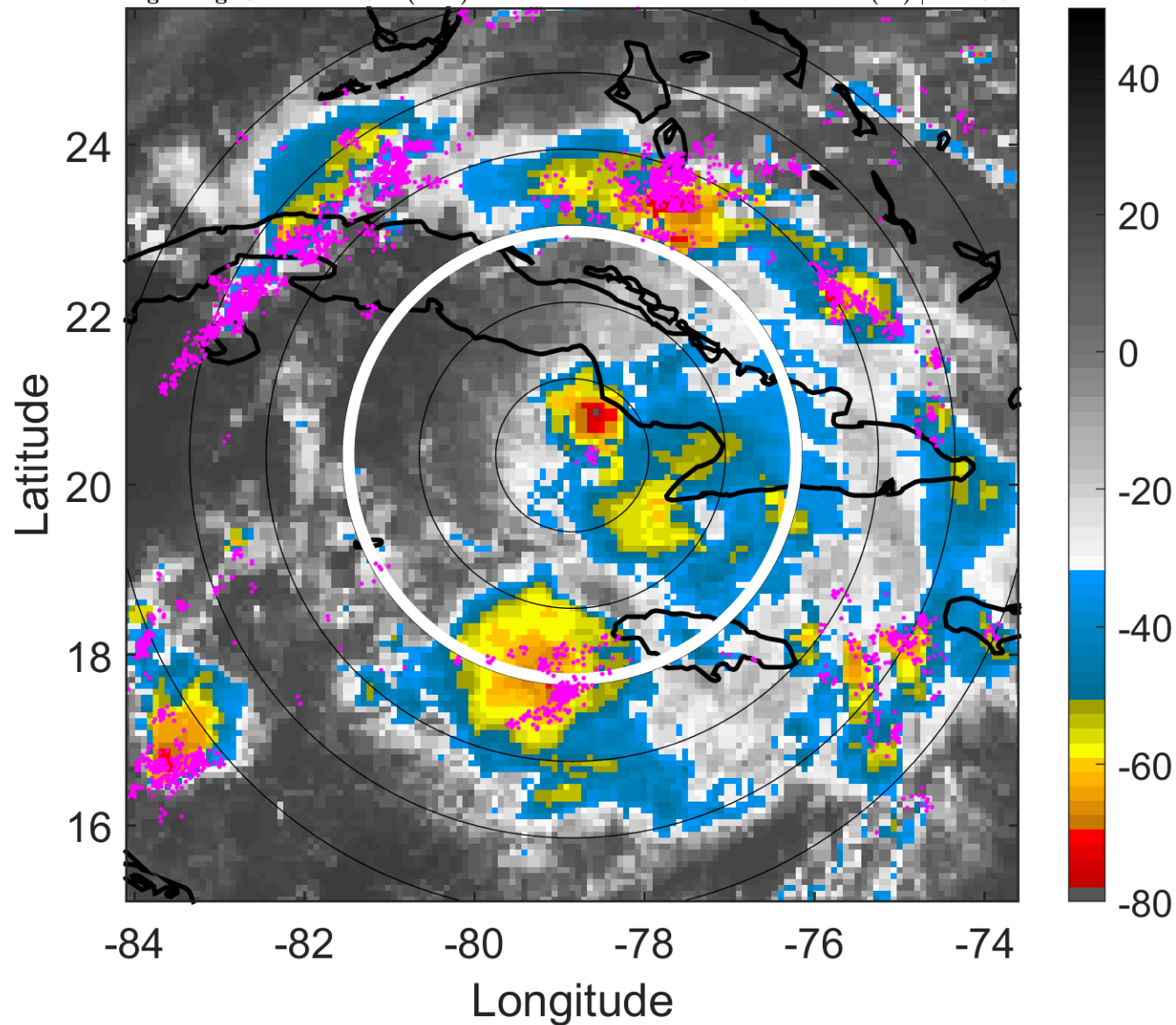
t: 2008081715 (9.7 LT)

Lightning: 9.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 7.7 m s<sup>-1</sup> (M) | H: 73.5°



### 6-h IR BT Differences & Lightning

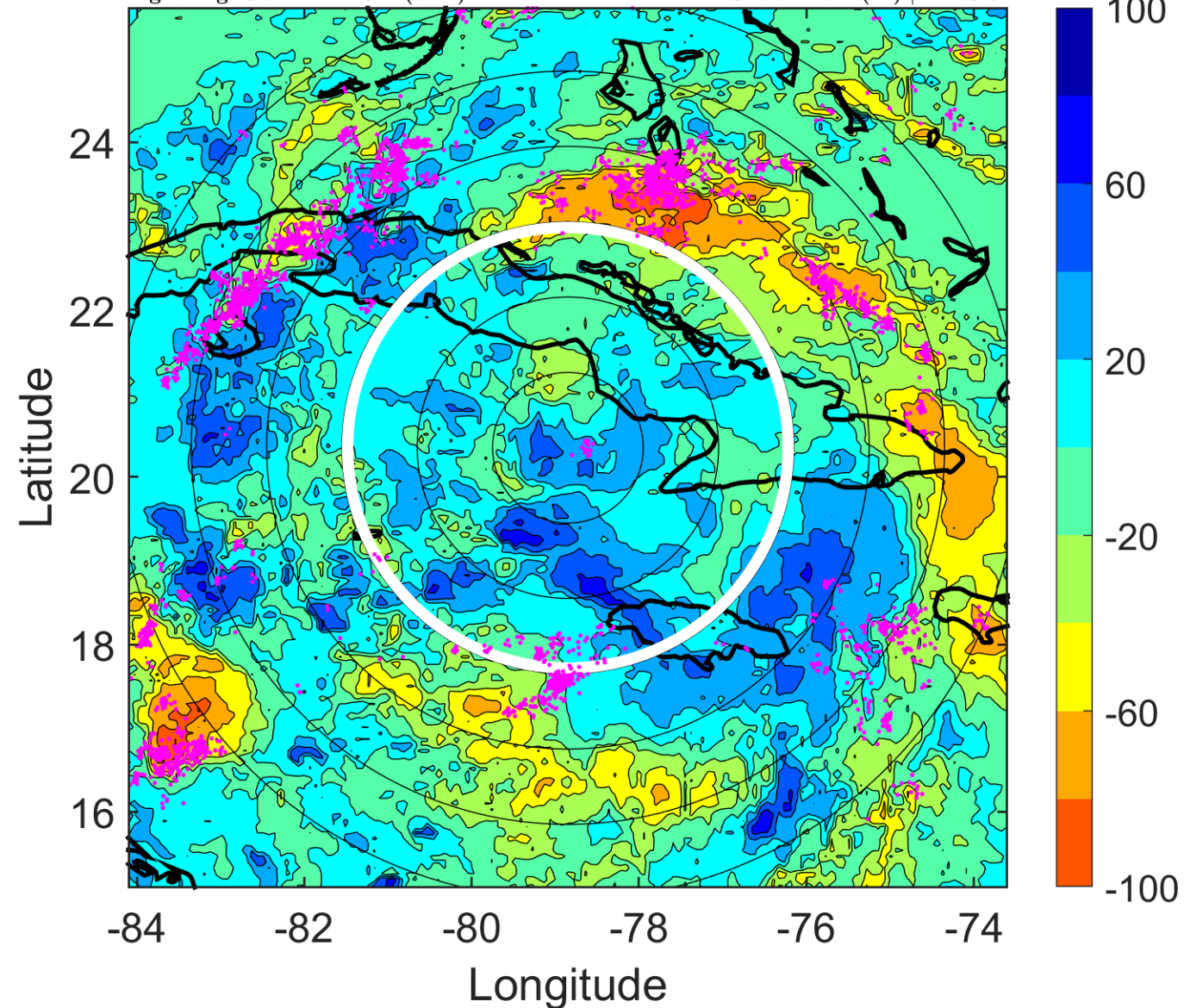
$\Delta$ t: 2008081715 (9.7 LT) - 2008081709 (3.8 LT)

Lightning: 9.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 7.7 m s<sup>-1</sup> (M) | H: 73.5°





### IR BT & Lightning

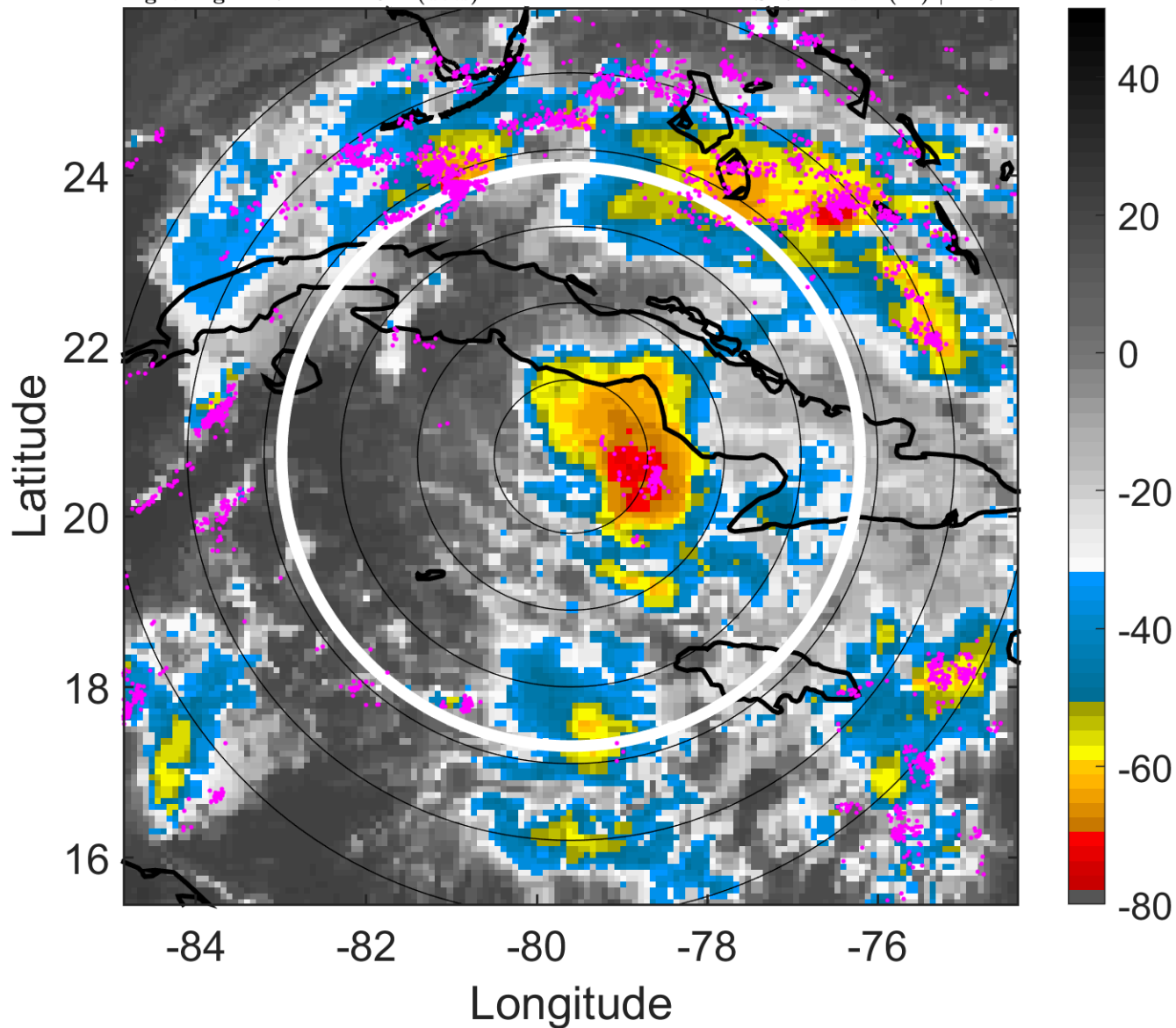
t: 2008081718 (12.7 LT)

Lightning: 12.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 7.4 m s<sup>-1</sup> (M) | H: 54°



### 6-h IR BT Differences & Lightning

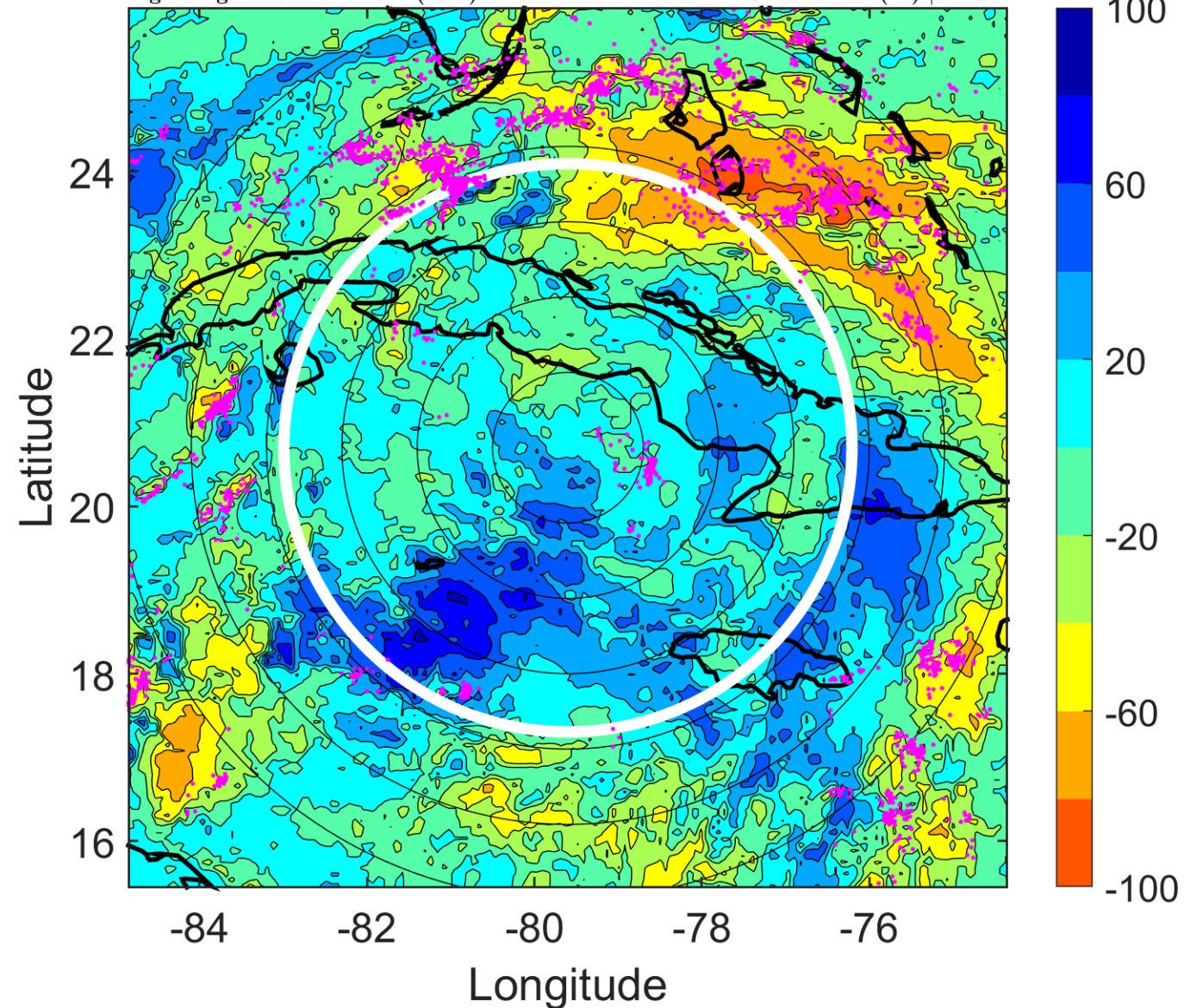
$\Delta$ t: 2008081718 (12.7 LT) - 2008081712 (6.8 LT)

Lightning: 12.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 7.4 m s<sup>-1</sup> (M) | H: 54°



### IR BT & Lightning

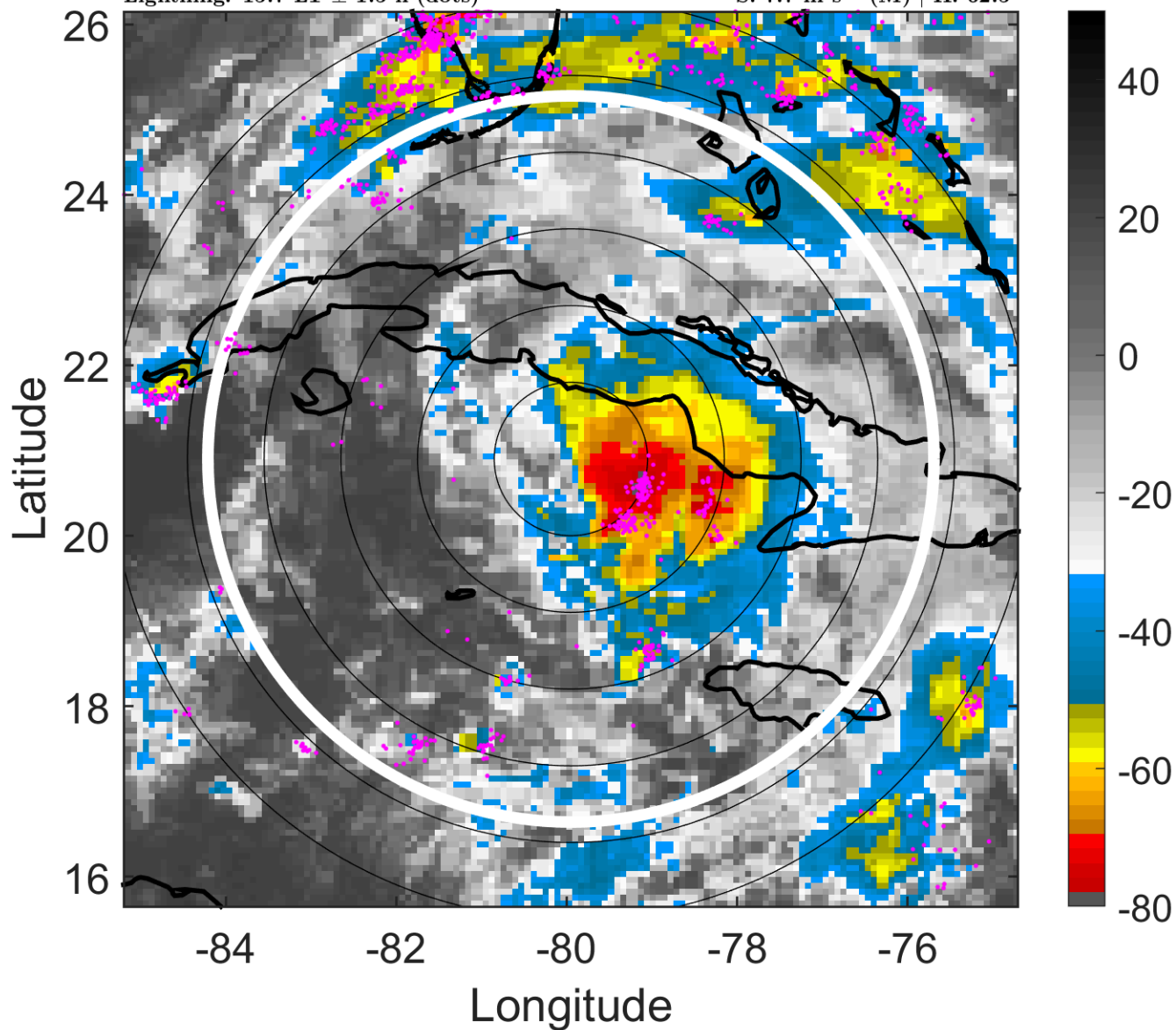
t: 2008081721 (15.7 LT)

Lightning: 15.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 7.7 m s<sup>-1</sup> (M) | H: 62.5°



### 6-h IR BT Differences & Lightning

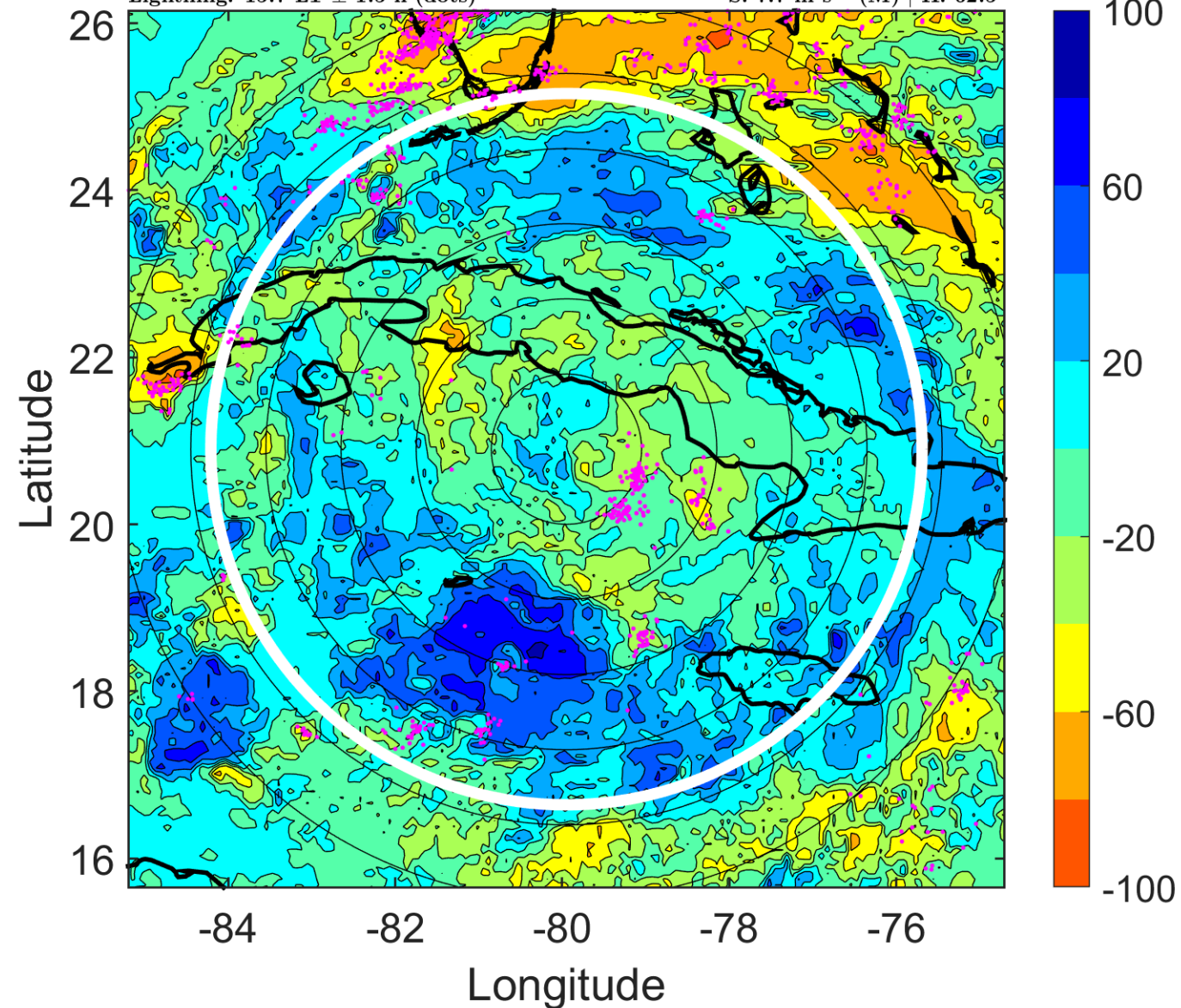
$\Delta$ t: 2008081721 (15.7 LT) - 2008081715 (9.7 LT)

Lightning: 15.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 7.7 m s<sup>-1</sup> (M) | H: 62.5°



### IR BT & Lightning

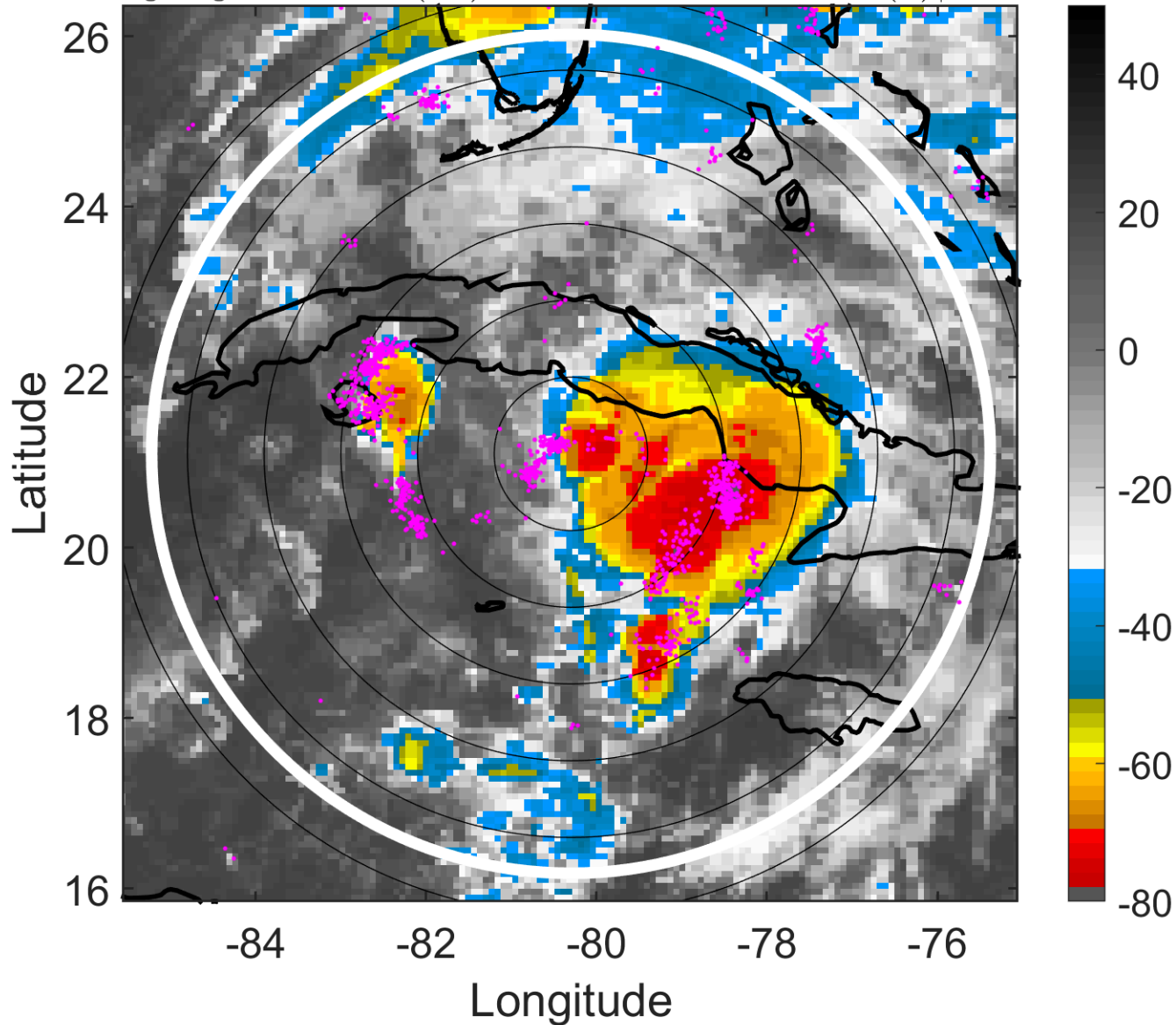
t: 2008081800 (18.6 LT)

Lightning: 18.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 8 m s<sup>-1</sup> (M) | H: 71°



### 6-h IR BT Differences & Lightning

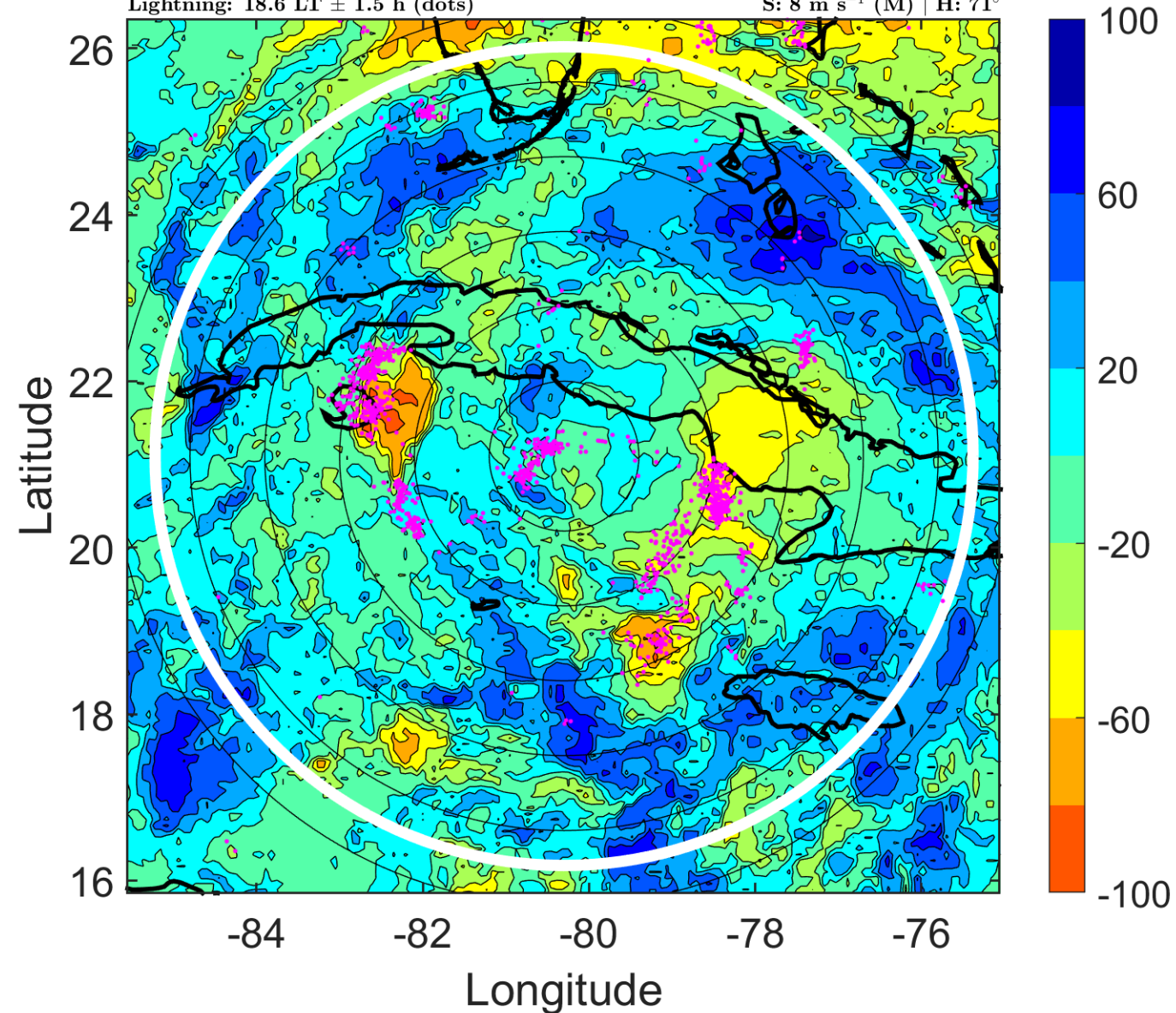
$\Delta$ t: 2008081800 (18.6 LT) - 2008081718 (12.7 LT)

Lightning: 18.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 8 m s<sup>-1</sup> (M) | H: 71°



### IR BT & Lightning

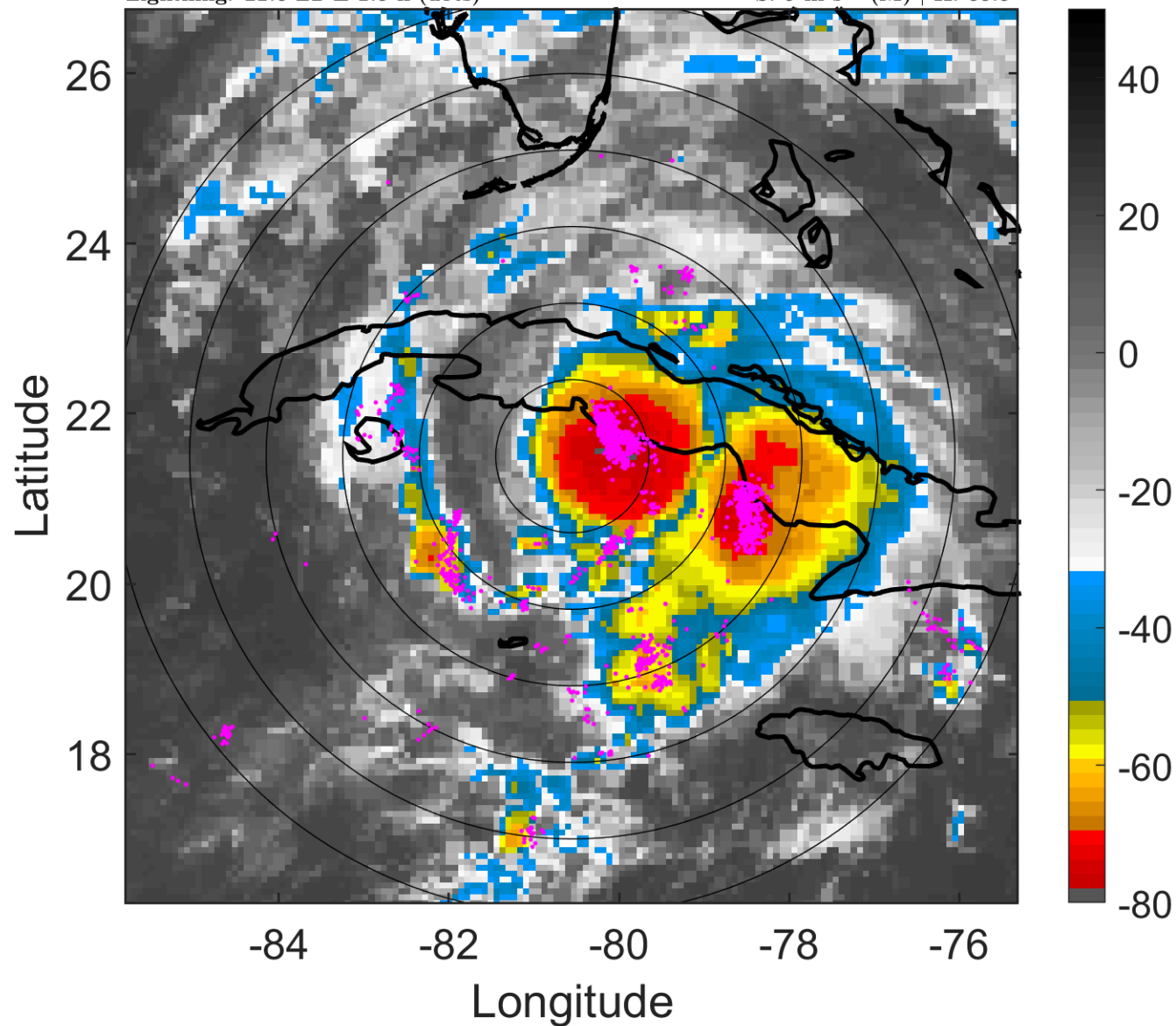
t: 2008081803 (21.6 LT)

Lightning: 21.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 9 m s<sup>-1</sup> (M) | H: 60.5°



### 6-h IR BT Differences & Lightning

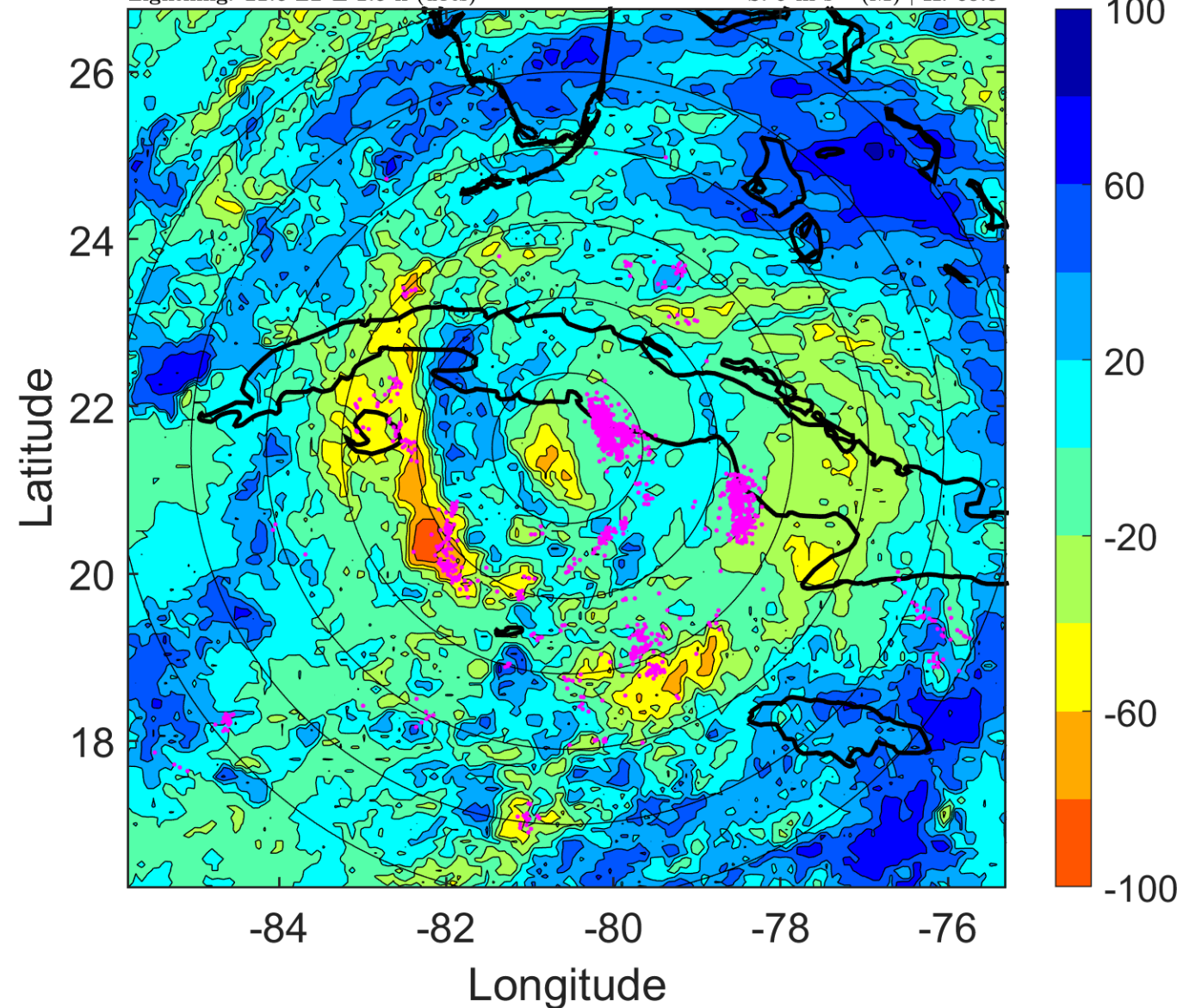
$\Delta$ t: 2008081803 (21.6 LT) - 2008081721 (15.7 LT)

Lightning: 21.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 9 m s<sup>-1</sup> (M) | H: 60.5°



### IR BT & Lightning

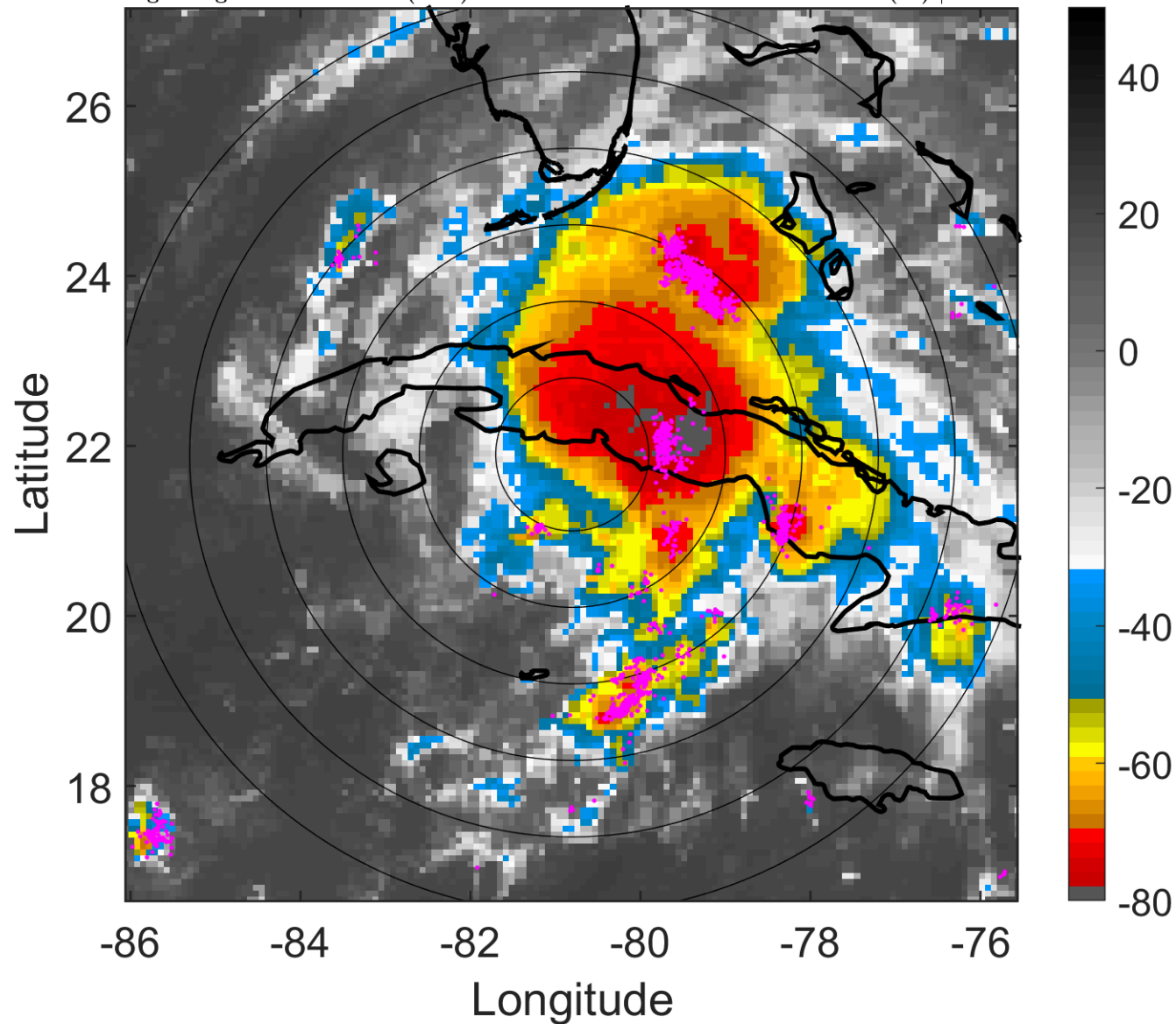
t: 2008081806 (0.6 LT)

Lightning: 0.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 10.1 m s<sup>-1</sup> (M) | H: 50°



### 6-h IR BT Differences & Lightning

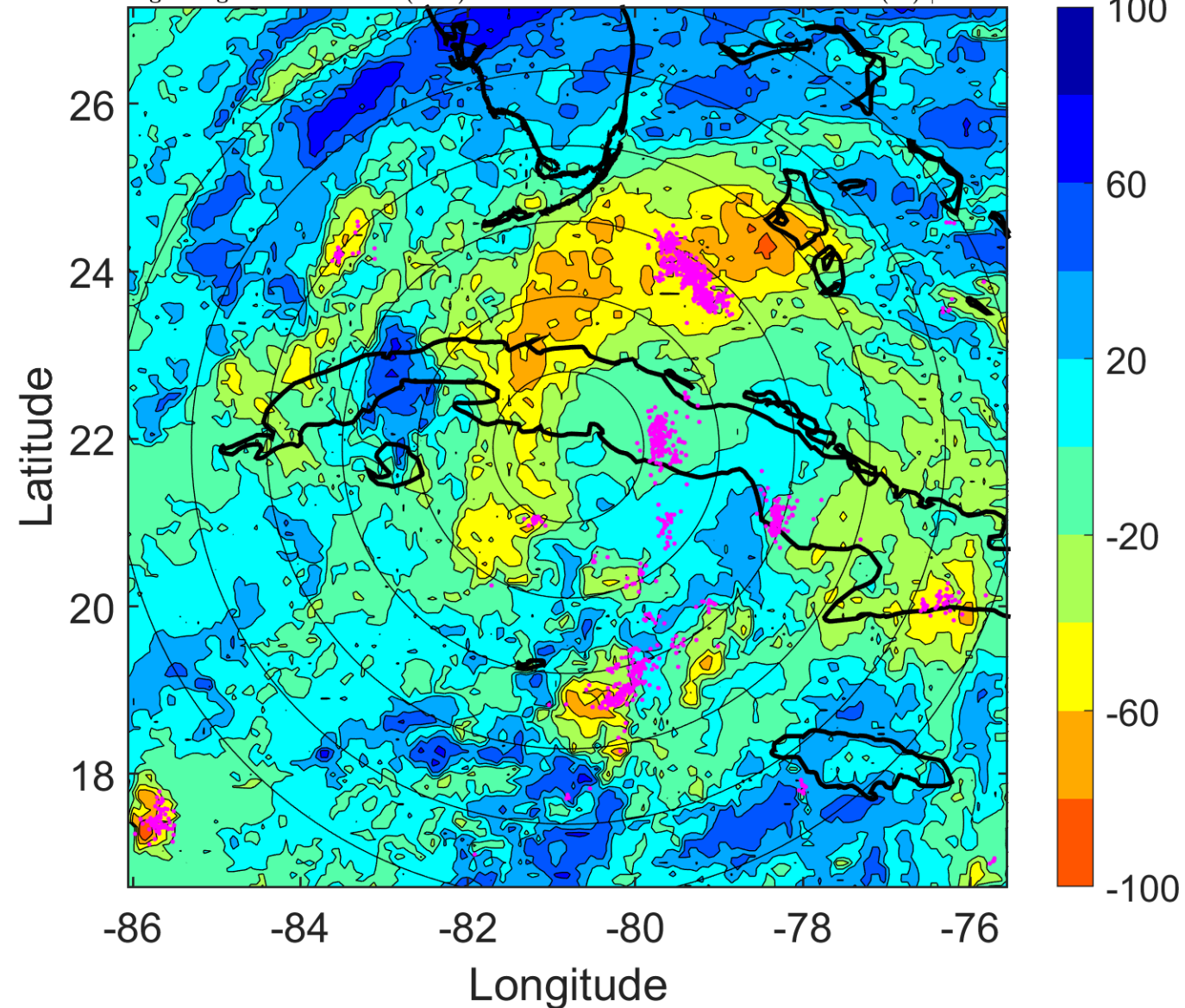
$\Delta$ t: 2008081806 (0.6 LT) - 2008081800 (18.6 LT)

Lightning: 0.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 10.1 m s<sup>-1</sup> (M) | H: 50°



### IR BT & Lightning

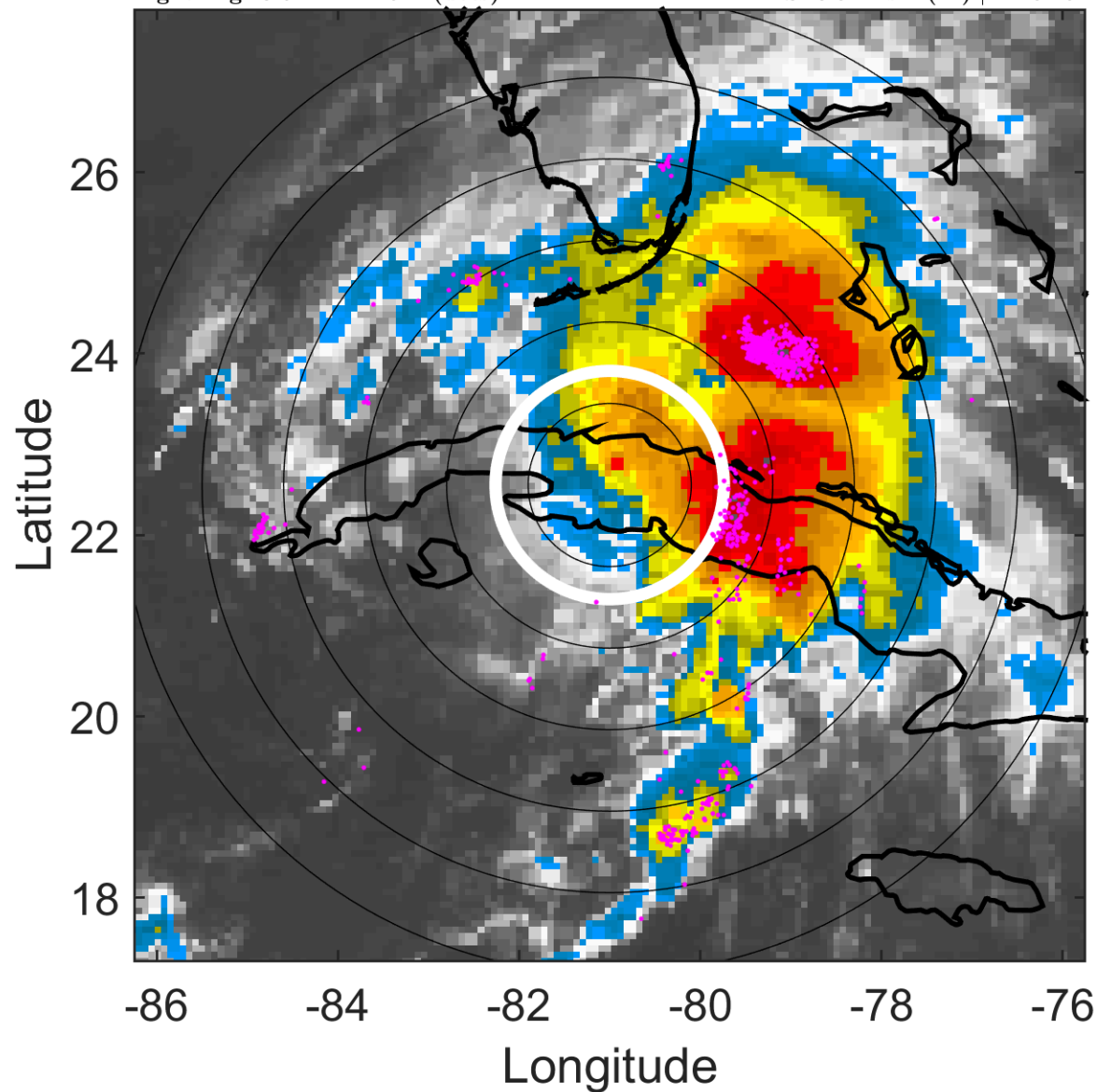
t: 2008081809 (3.6 LT)

Lightning: 3.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 47.5 kt TS

S: 8.5 m s<sup>-1</sup> (M) | H: 61.5°



### 6-h IR BT Differences & Lightning

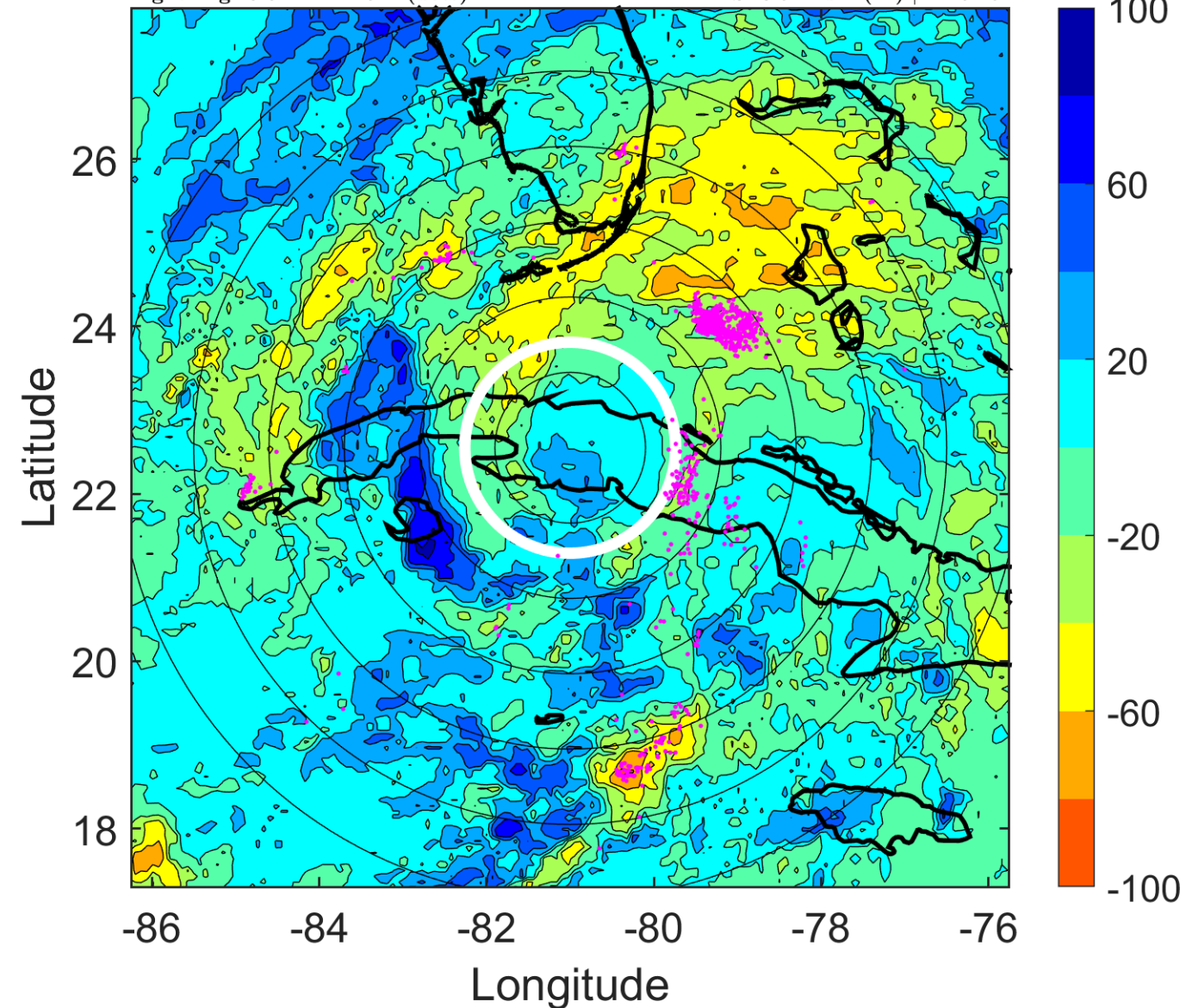
$\Delta$ t: 2008081809 (3.6 LT) - 2008081803 (21.6 LT)

Lightning: 3.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 47.5 kt TS

S: 8.5 m s<sup>-1</sup> (M) | H: 61.5°



### IR BT & Lightning

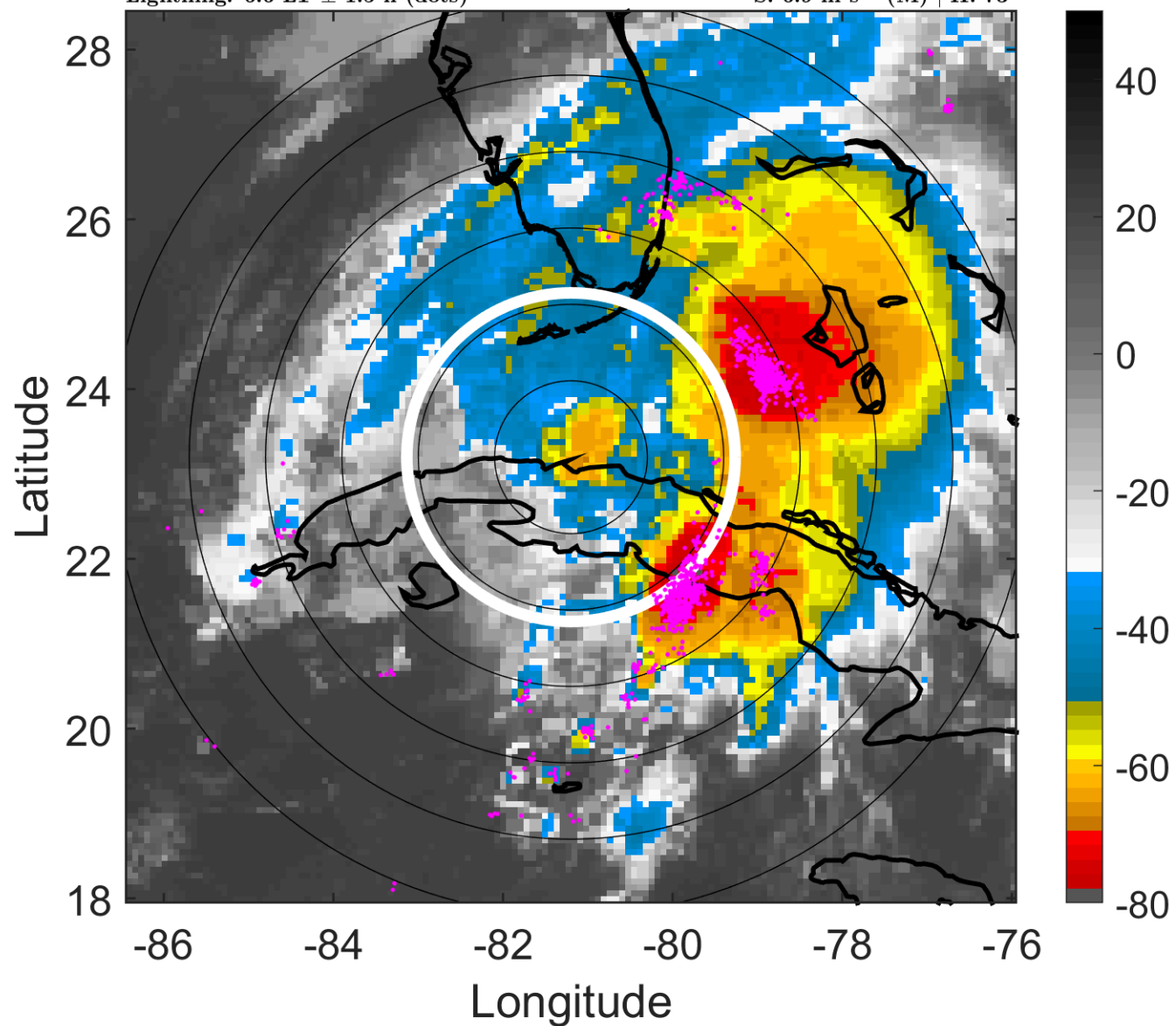
t: 2008081812 (6.6 LT)

Lightning: 6.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 50 kt TS

S: 6.9 m s<sup>-1</sup> (M) | H: 73°



### 6-h IR BT Differences & Lightning

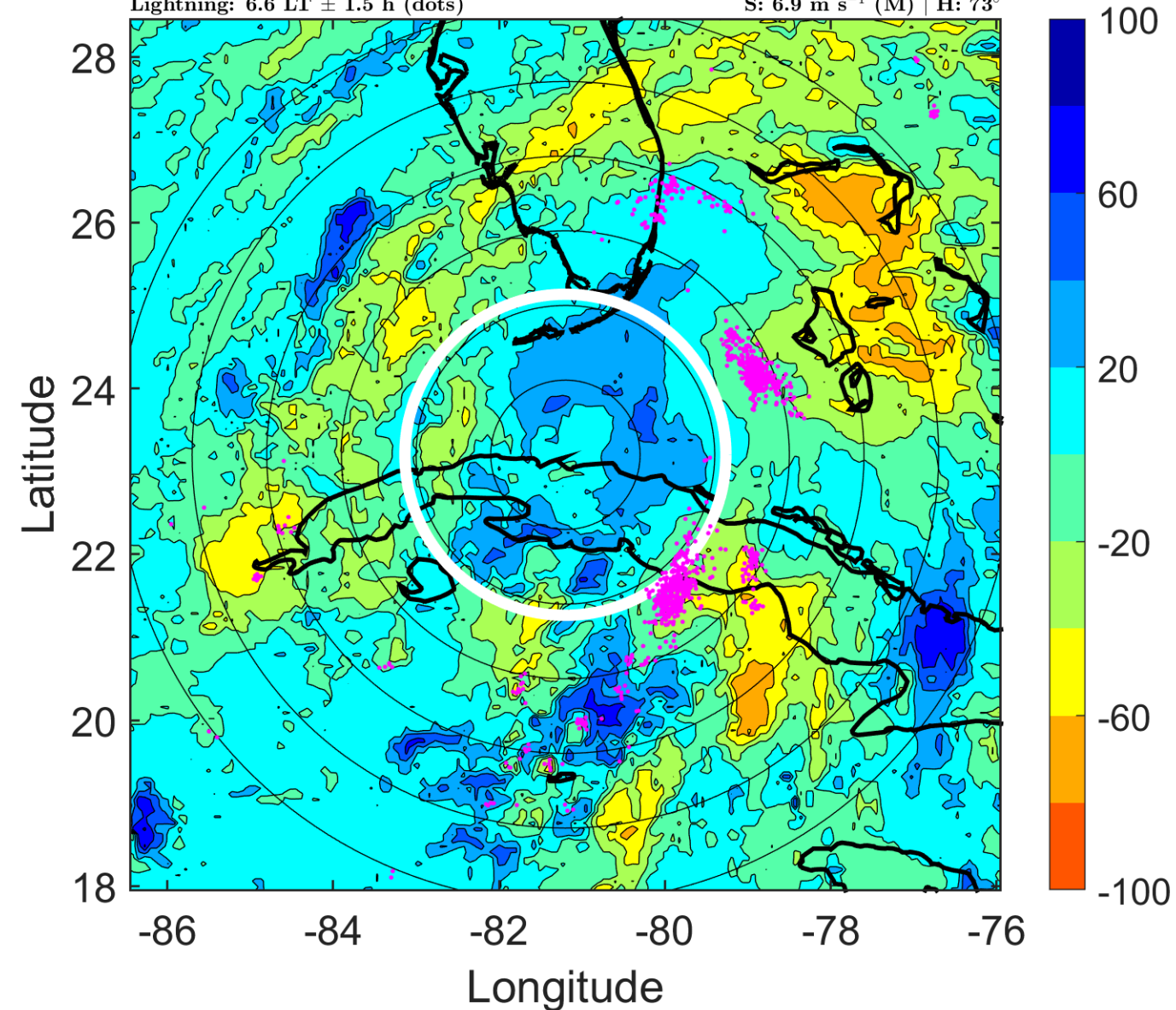
$\Delta$ t: 2008081812 (6.6 LT) - 2008081806 (0.6 LT)

Lightning: 6.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 50 kt TS

S: 6.9 m s<sup>-1</sup> (M) | H: 73°



### IR BT & Lightning

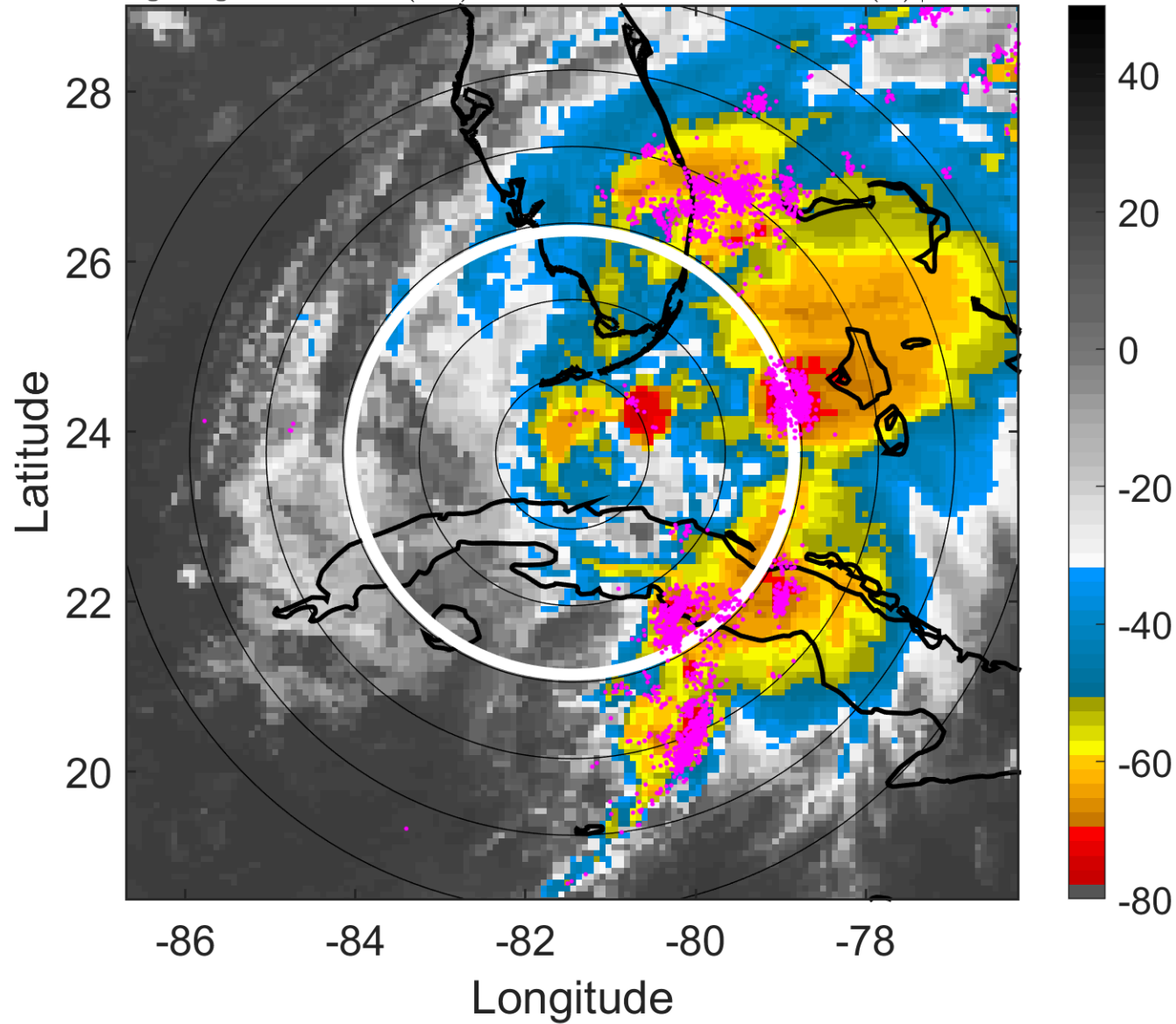
t: 2008081815 (9.6 LT)

Lightning: 9.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 50 kt TS

S: 7 m s<sup>-1</sup> (M) | H: 47.5°



### 6-h IR BT Differences & Lightning

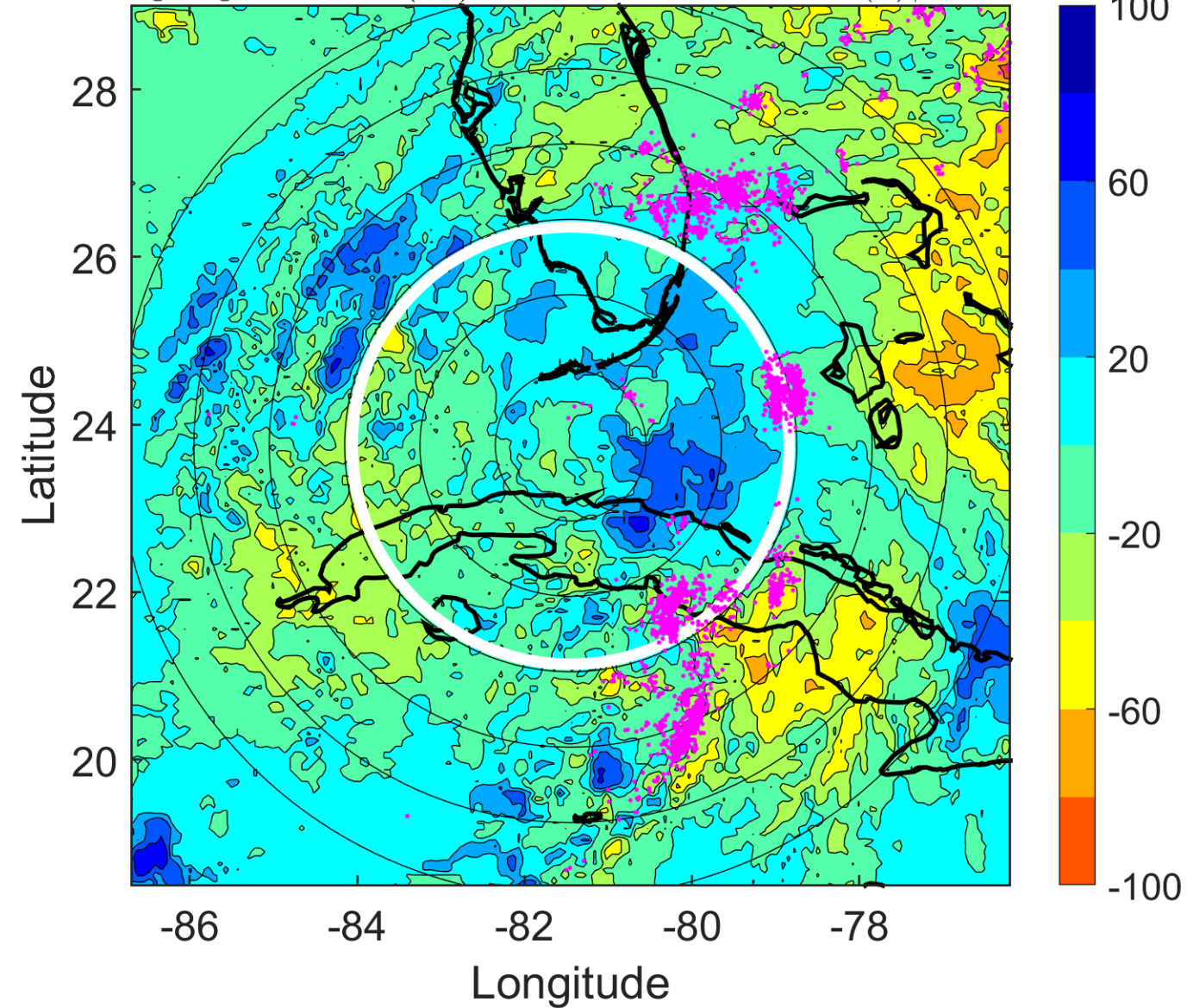
$\Delta$ t: 2008081815 (9.6 LT) - 2008081809 (3.6 LT)

Lightning: 9.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 50 kt TS

S: 7 m s<sup>-1</sup> (M) | H: 47.5°





### IR BT & Lightning

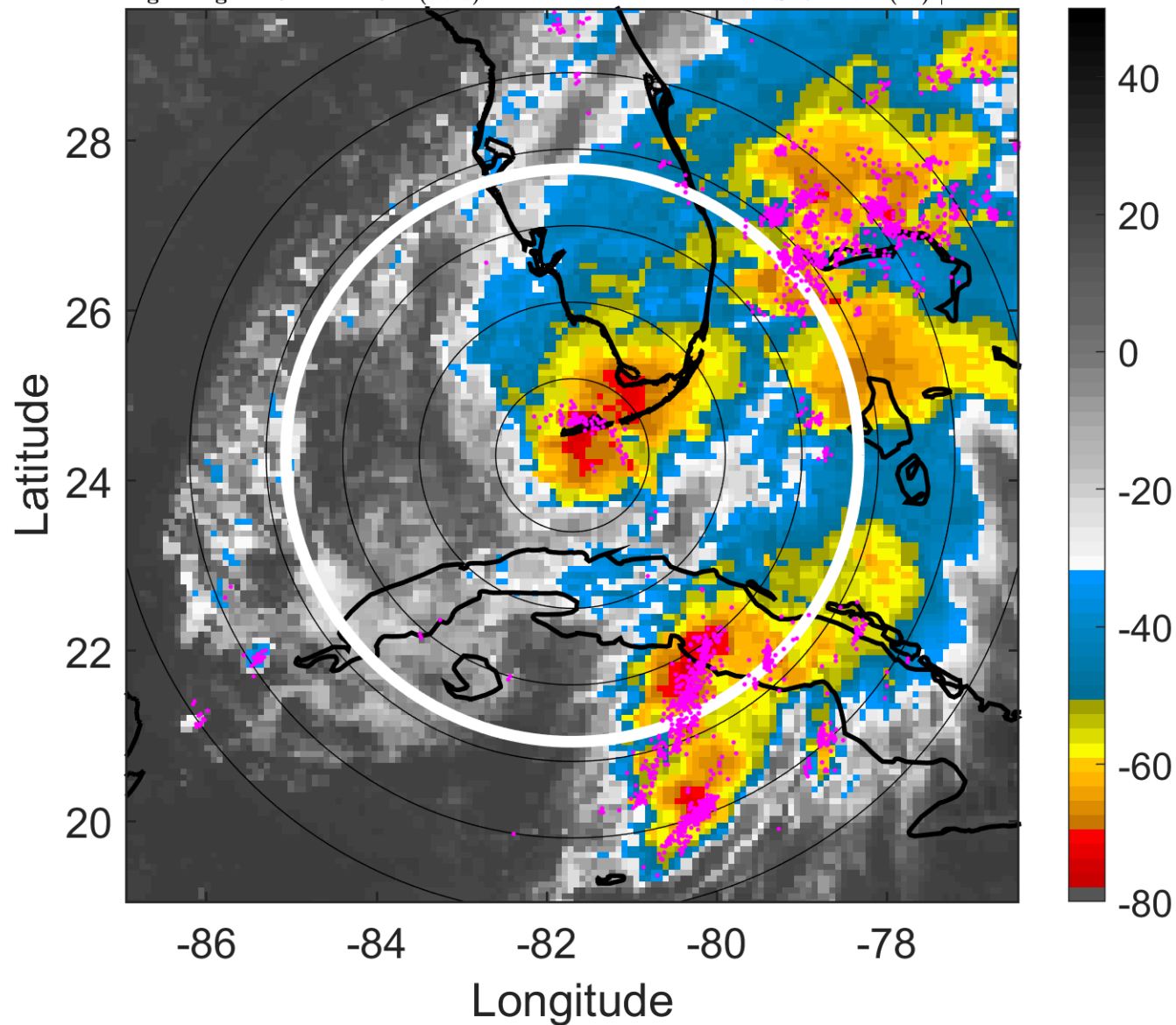
t: 2008081818 (12.6 LT)

Lightning: 12.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 50 kt TS

S: 7 m s<sup>-1</sup> (M) | H: 22°



### 6-h IR BT Differences & Lightning

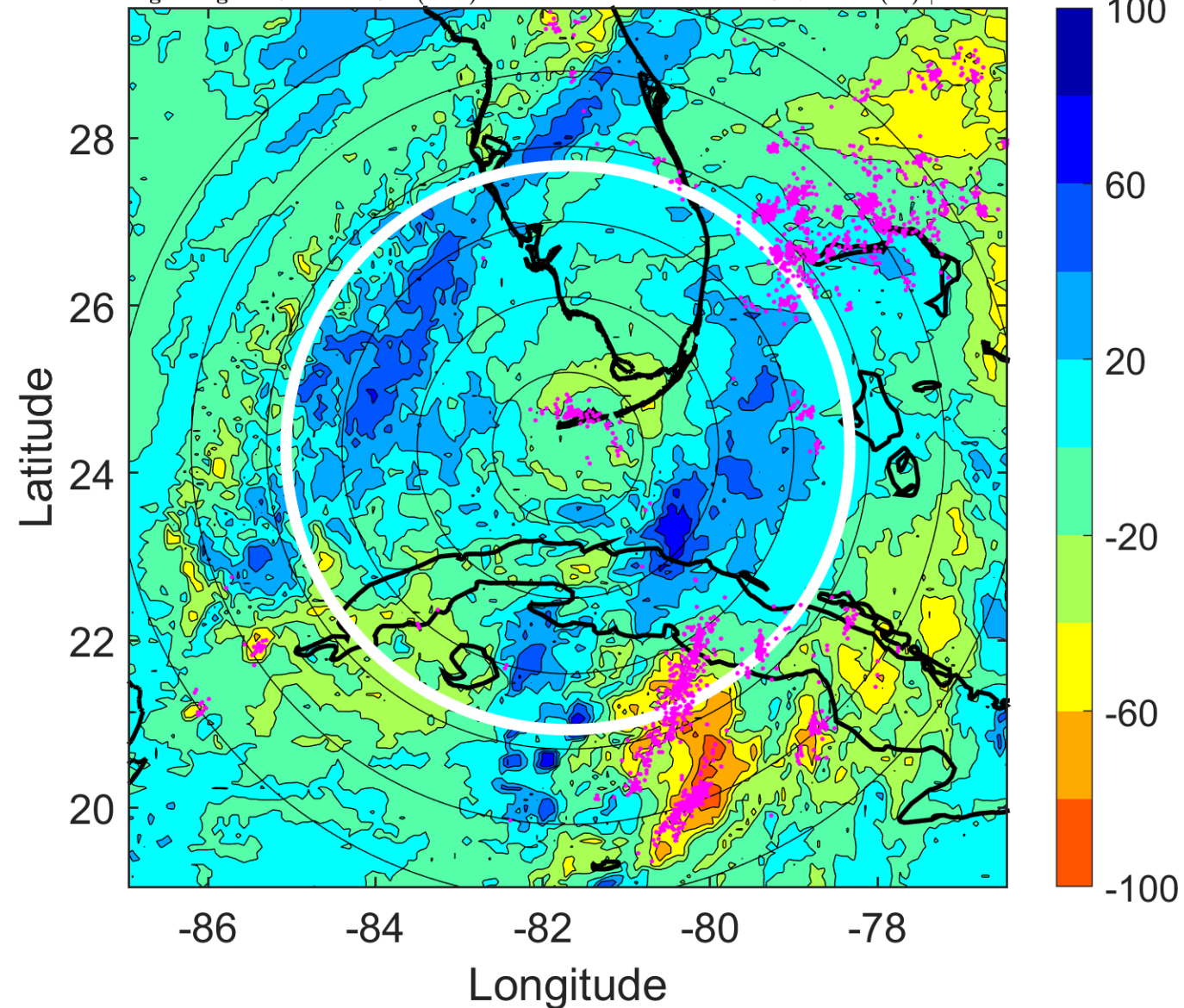
$\Delta$ t: 2008081818 (12.6 LT) - 2008081812 (6.6 LT)

Lightning: 12.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 50 kt TS

S: 7 m s<sup>-1</sup> (M) | H: 22°



### IR BT & Lightning

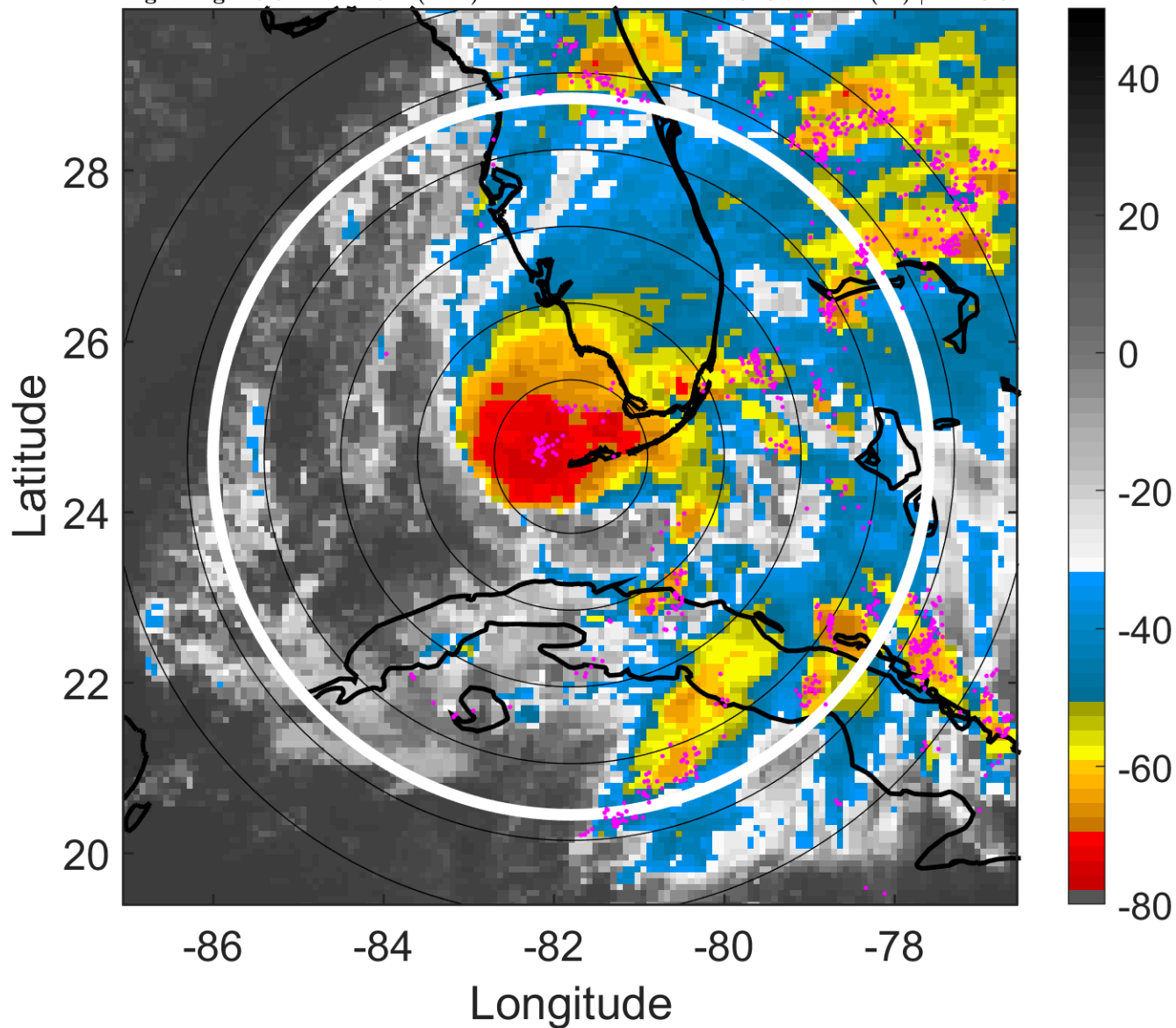
t: 2008081821 (15.5 LT)

Lightning: 15.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 50 kt TS

S: 6.7 m s<sup>-1</sup> (M) | H: 28.5°



### 6-h IR BT Differences & Lightning

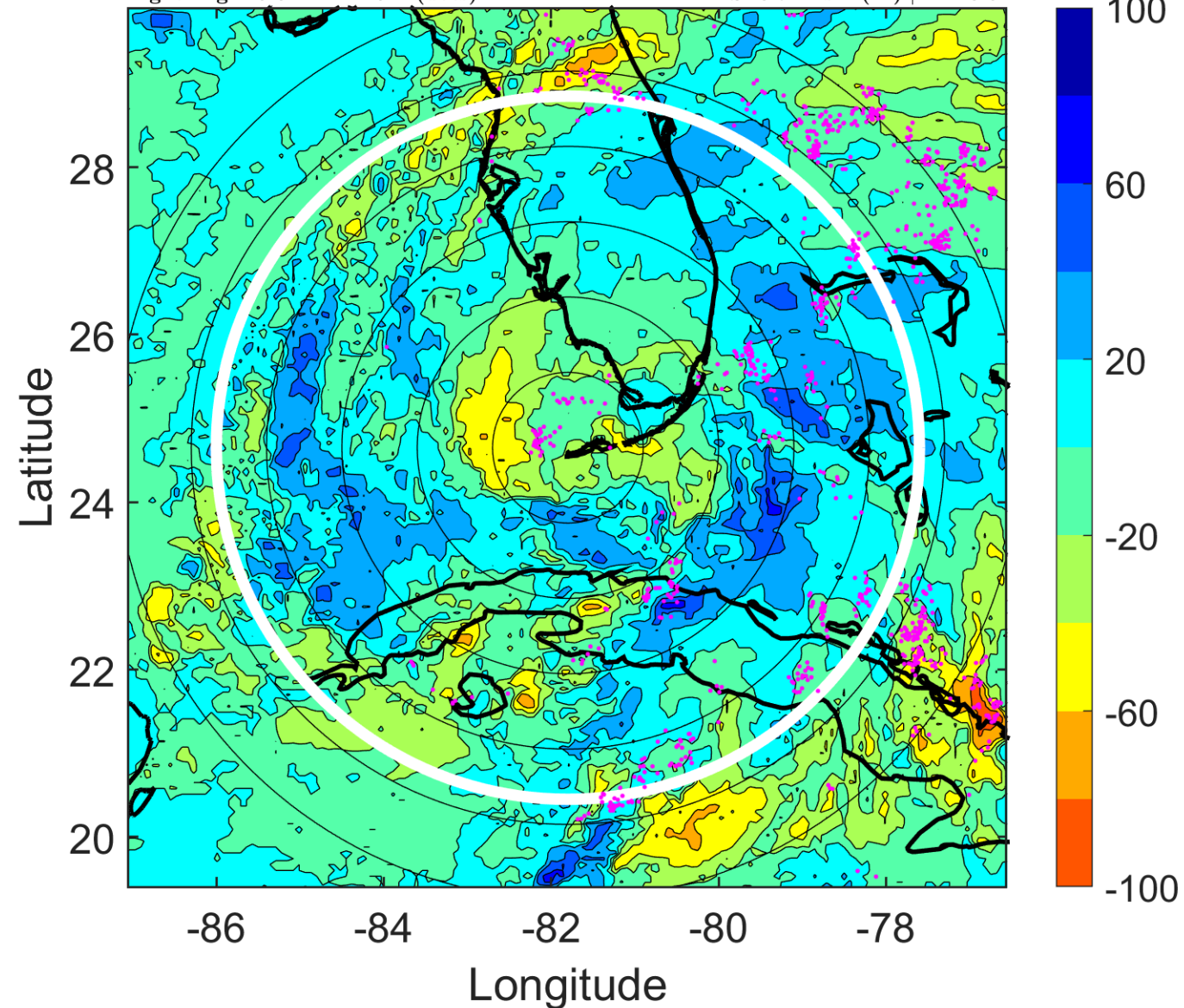
$\Delta$ t: 2008081821 (15.5 LT) - 2008081815 (9.6 LT)

Lightning: 15.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 50 kt TS

S: 6.7 m s<sup>-1</sup> (M) | H: 28.5°



### IR BT & Lightning

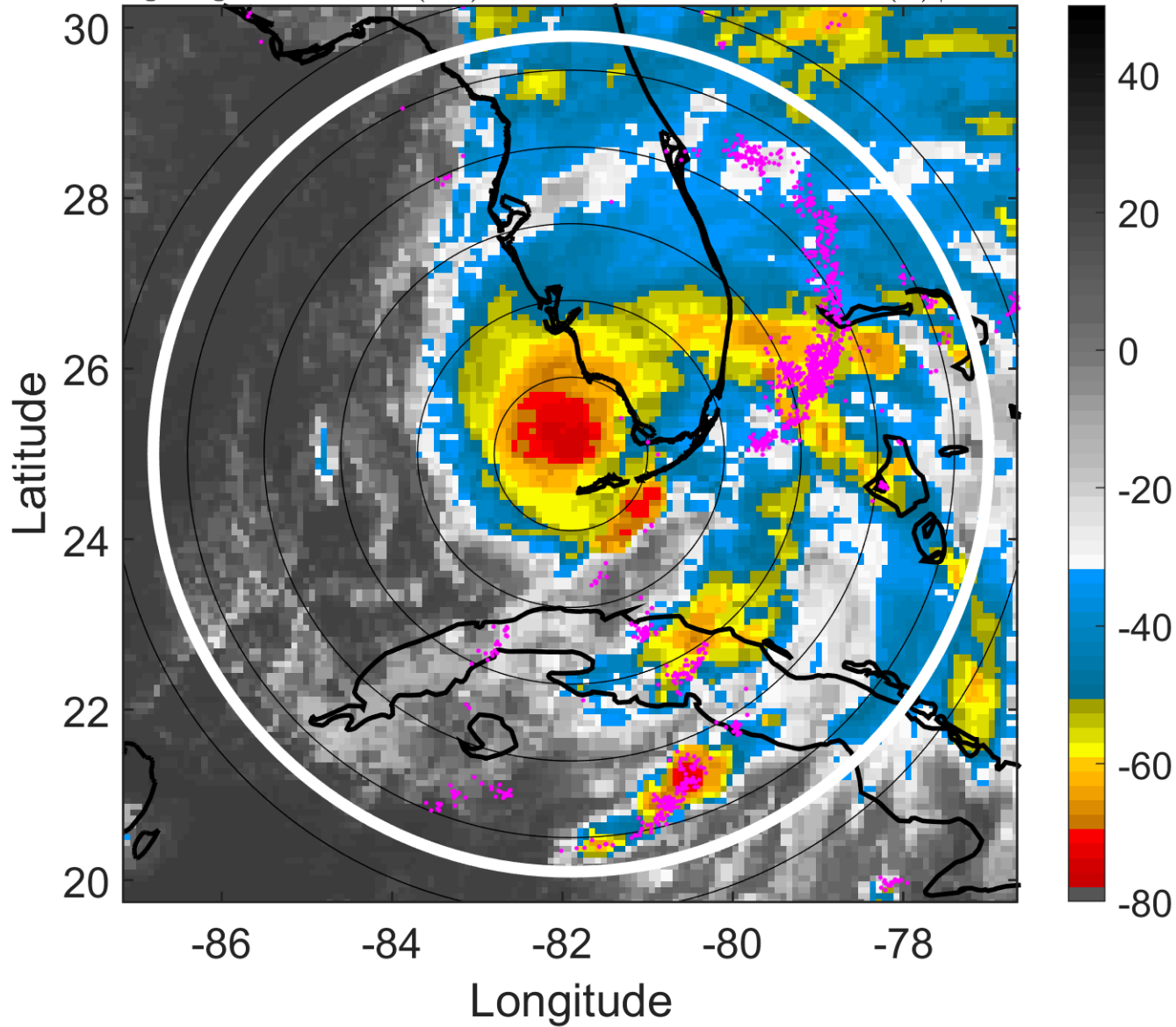
t: 2008081900 (18.5 LT)

Lightning: 18.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 50 kt TS

S: 6.5 m s<sup>-1</sup> (M) | H: 35°



### 6-h IR BT Differences & Lightning

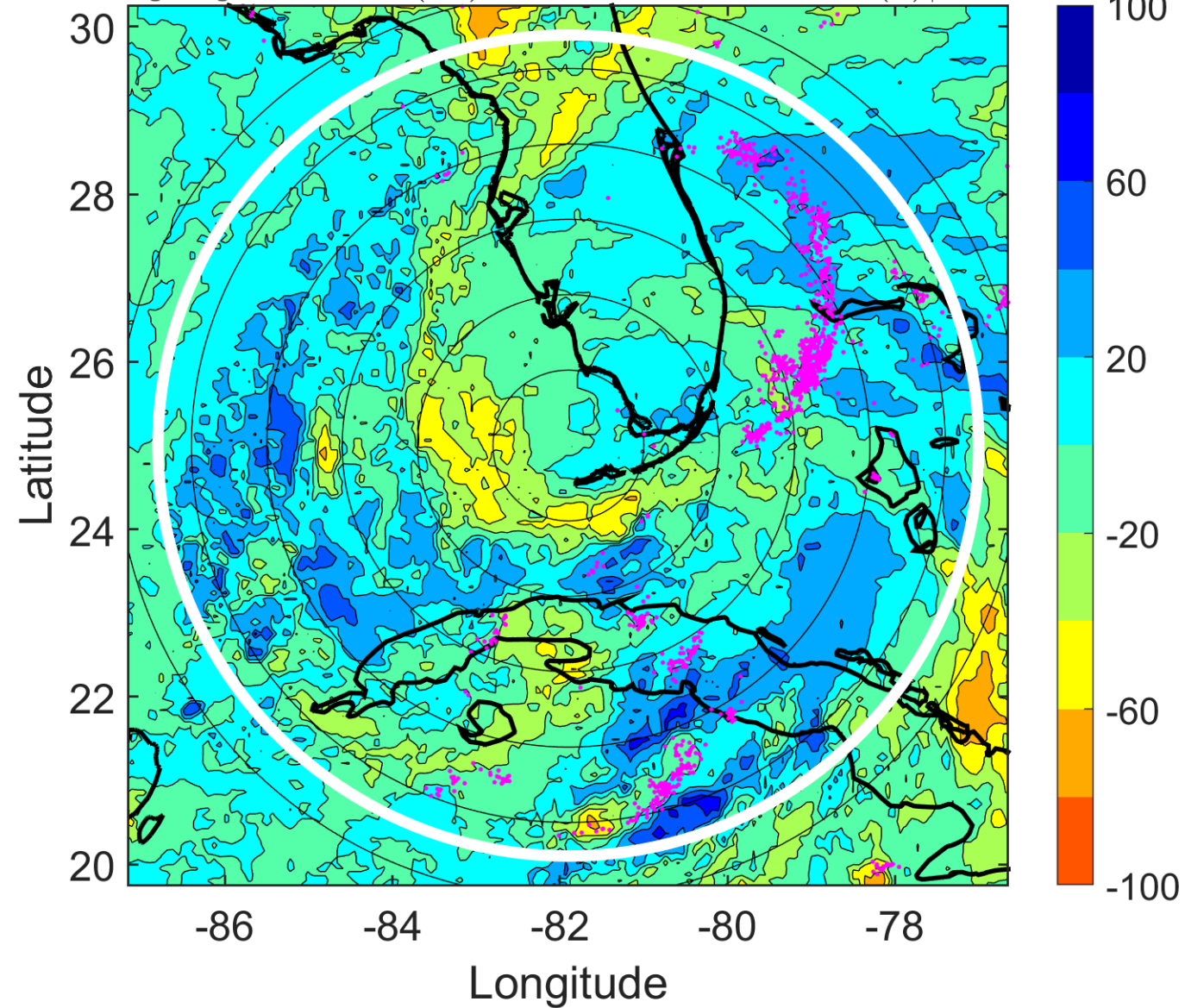
$\Delta$ t: 2008081900 (18.5 LT) - 2008081818 (12.6 LT)

Lightning: 18.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 50 kt TS

S: 6.5 m s<sup>-1</sup> (M) | H: 35°



### IR BT & Lightning

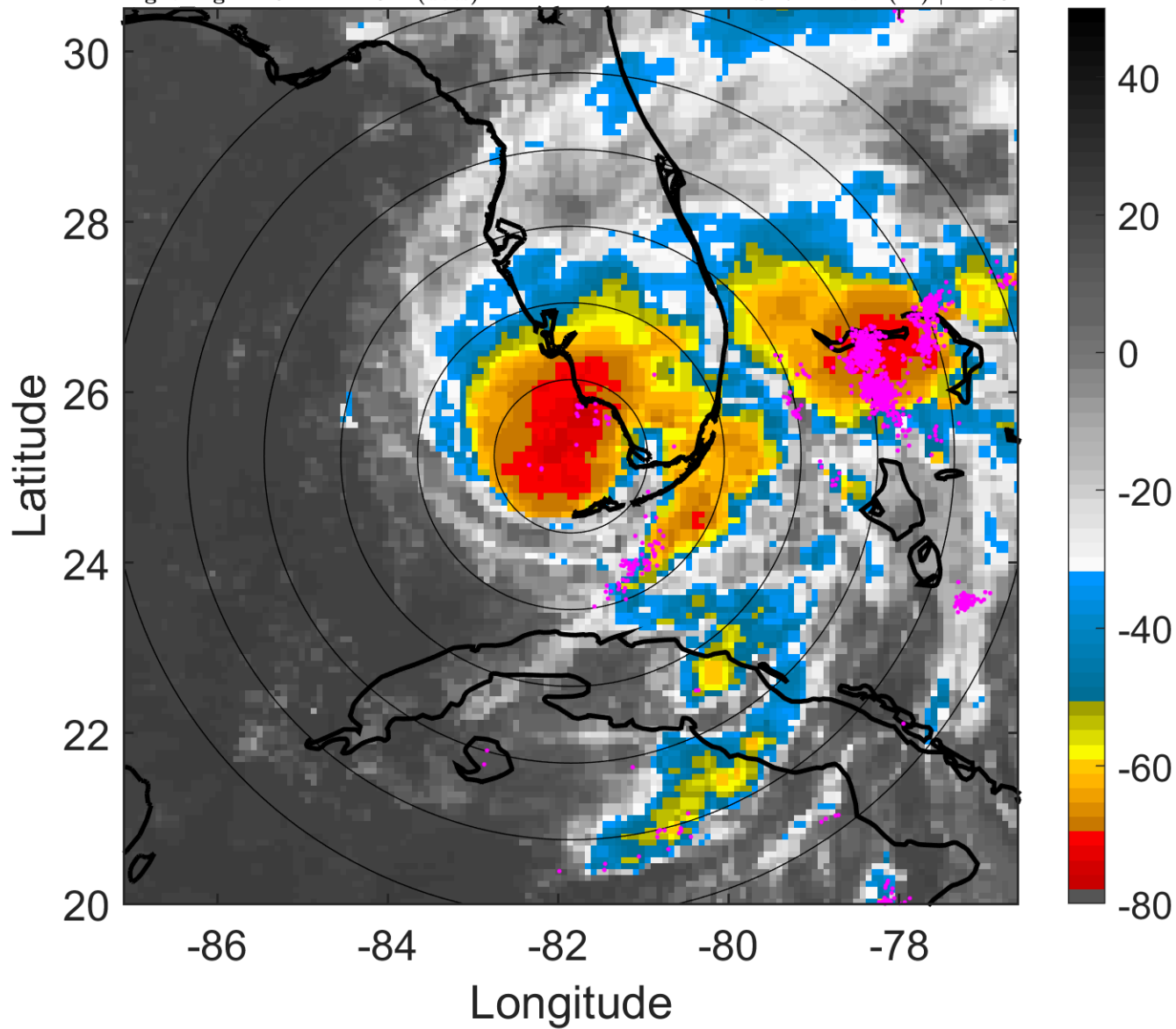
t: 2008081903 (21.5 LT)

Lightning: 21.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 52.5 kt TS

S: 7.2 m s<sup>-1</sup> (M) | H: 50°



### 6-h IR BT Differences & Lightning

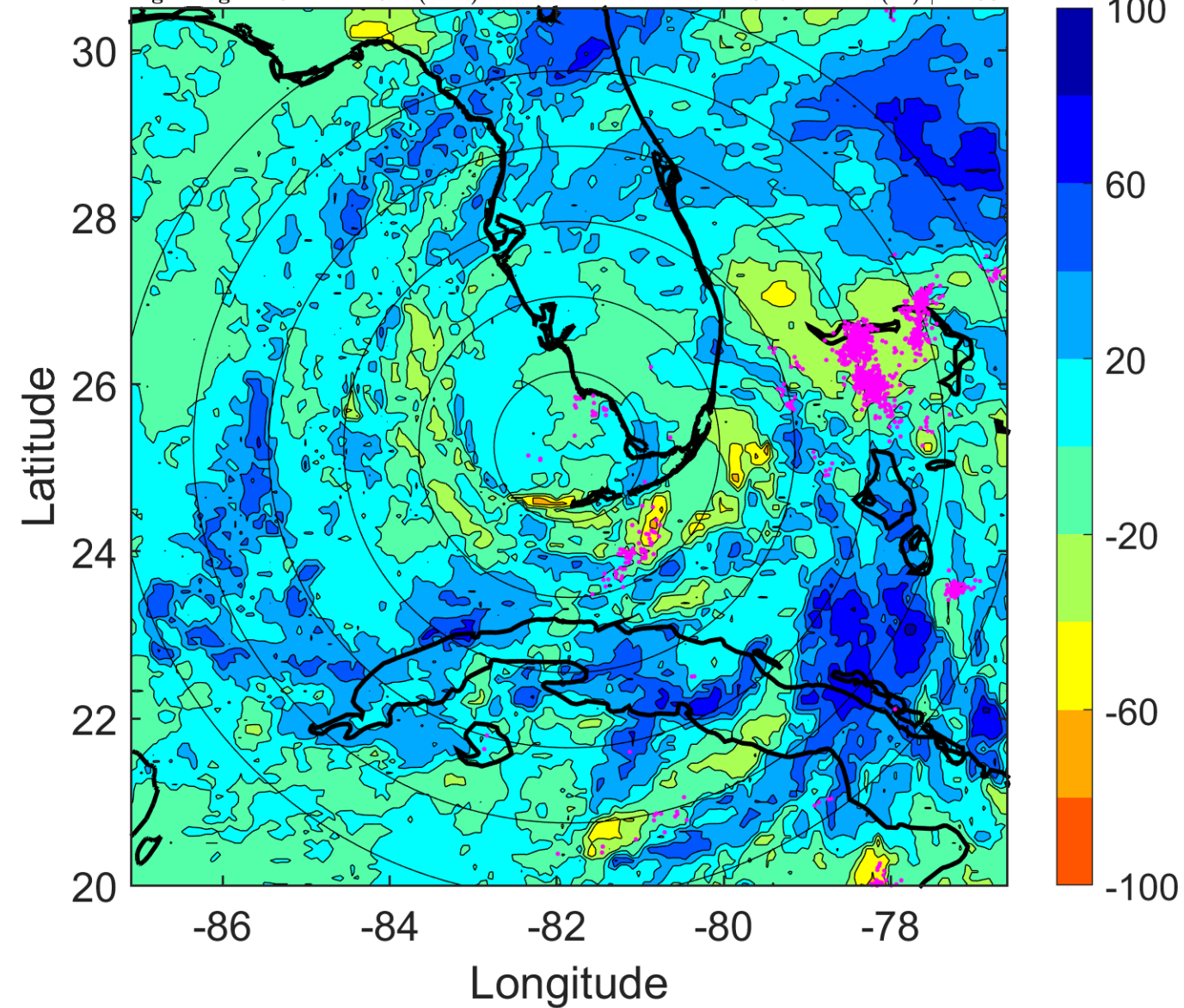
$\Delta$ t: 2008081903 (21.5 LT) - 2008081821 (15.5 LT)

Lightning: 21.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 52.5 kt TS

S: 7.2 m s<sup>-1</sup> (M) | H: 50°



### IR BT & Lightning

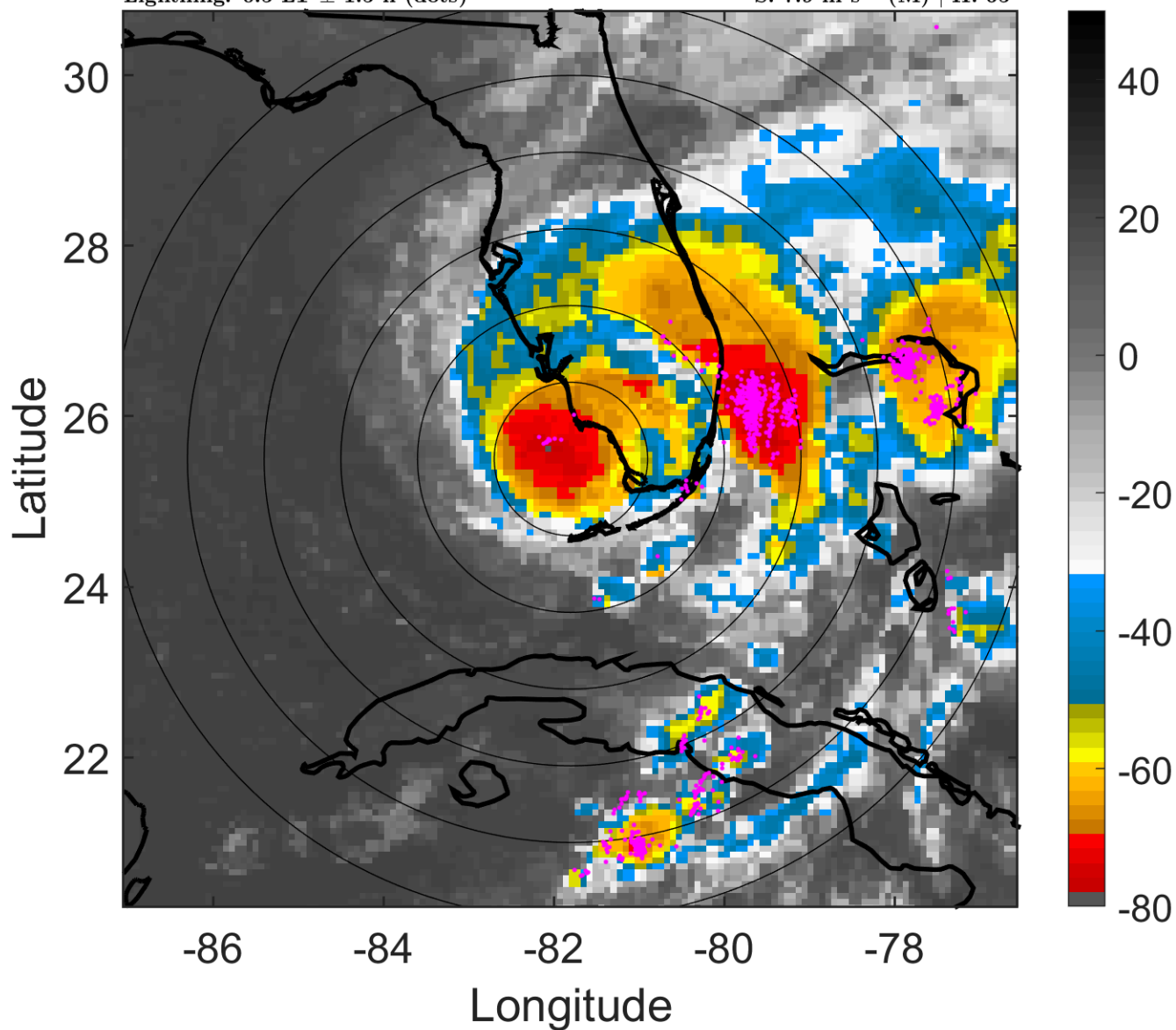
t: 2008081906 (0.5 LT)

Lightning: 0.5 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 55 kt TS

S: 7.9 m s<sup>-1</sup> (M) | H: 65°



### 6-h IR BT Differences & Lightning

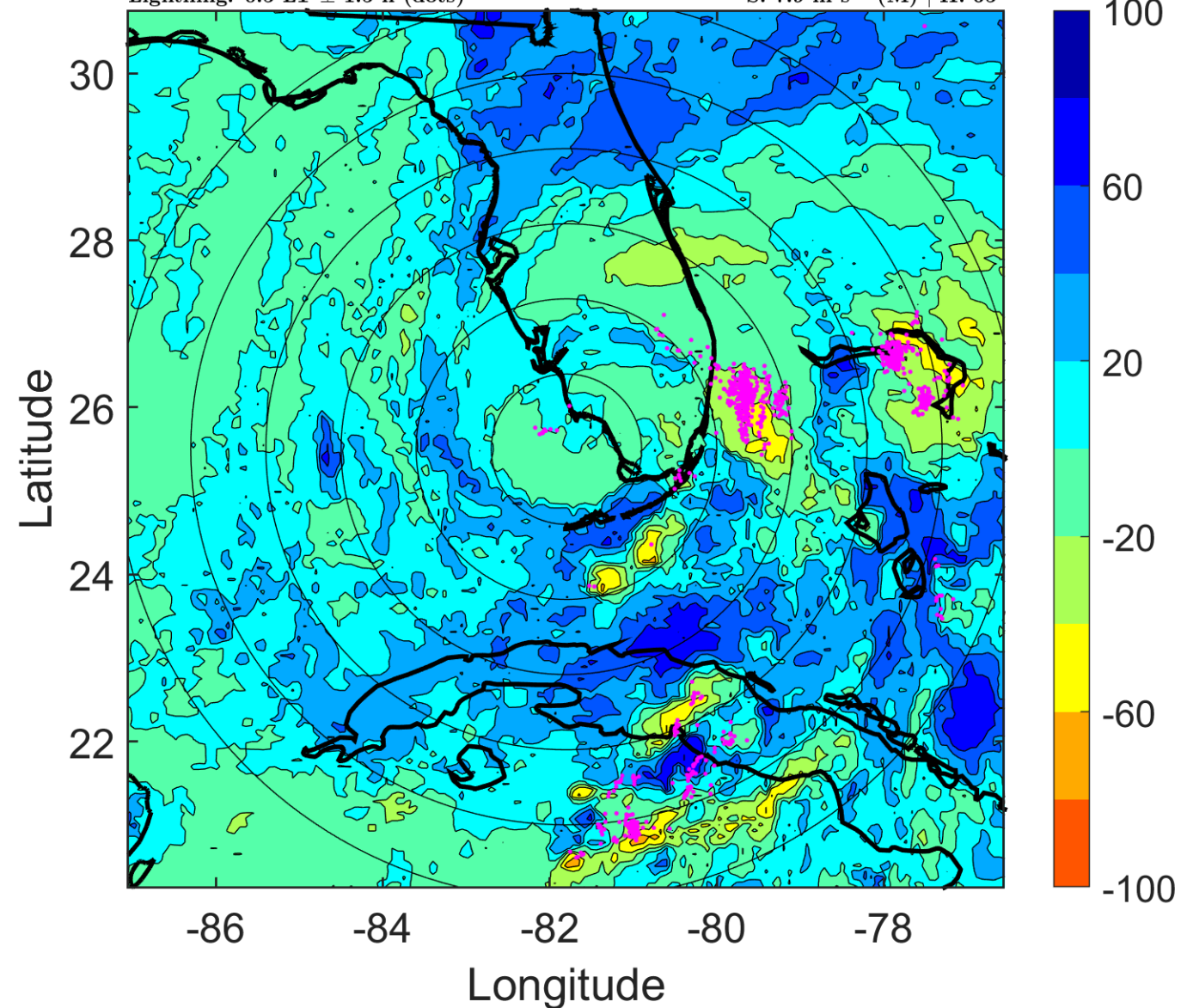
$\Delta$ t: 2008081906 (0.5 LT) - 2008081900 (18.5 LT)

Lightning: 0.5 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 55 kt TS

S: 7.9 m s<sup>-1</sup> (M) | H: 65°



### IR BT & Lightning

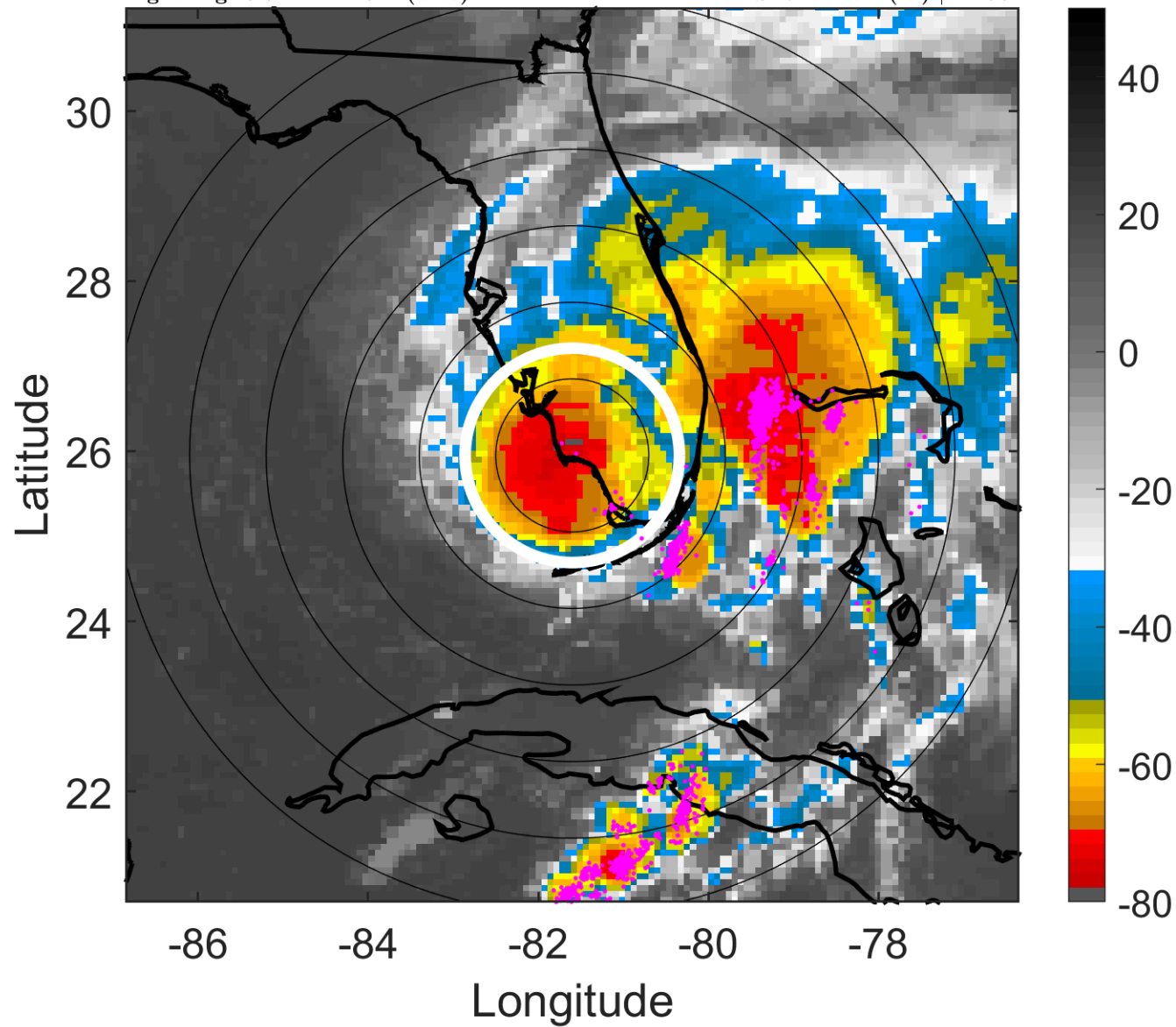
t: 2008081909 (3.6 LT)

Lightning: 3.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 55 kt TS

S: 7.2 m s<sup>-1</sup> (M) | H: 56°



### 6-h IR BT Differences & Lightning

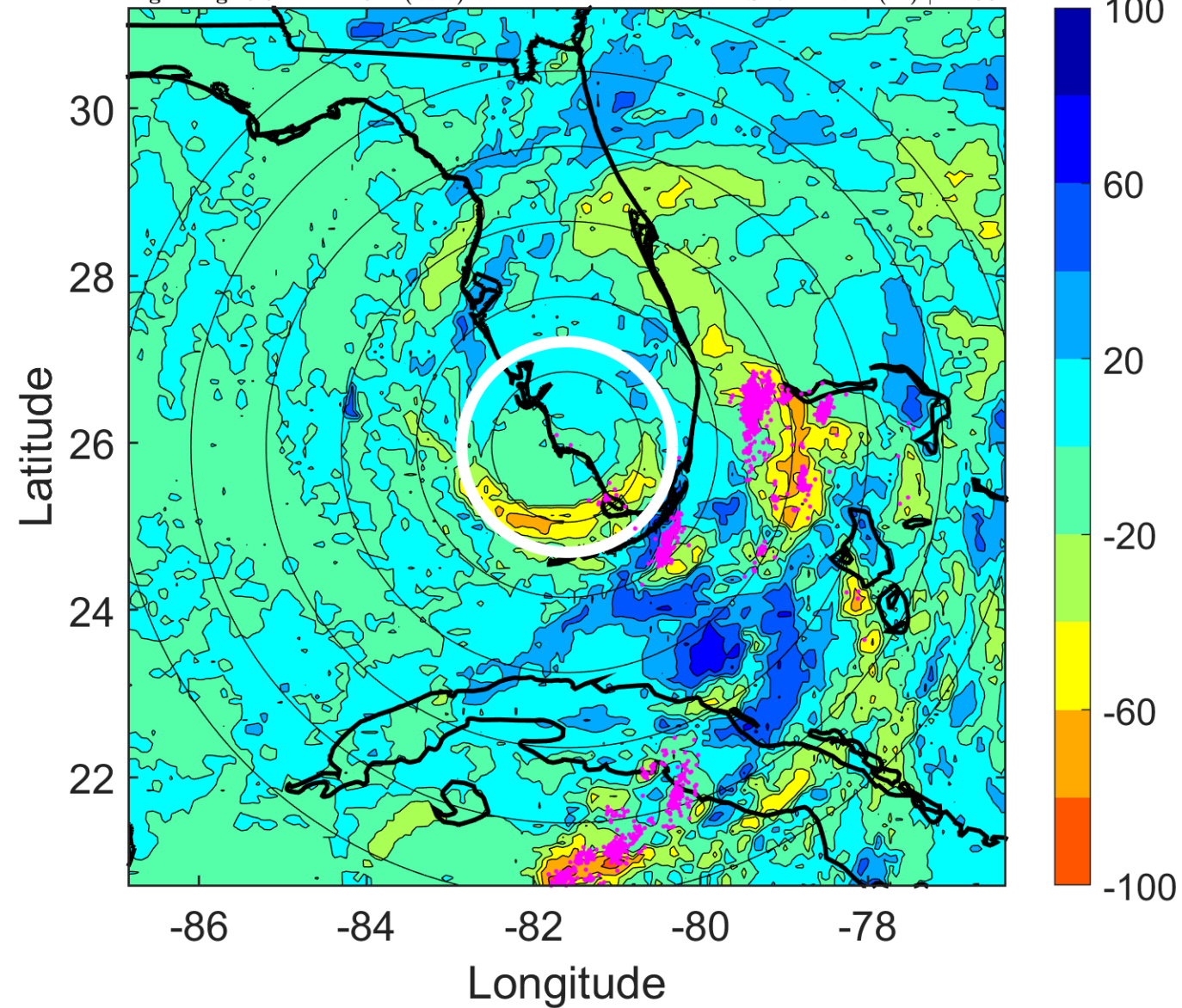
$\Delta$ t: 2008081909 (3.6 LT) - 2008081903 (21.5 LT)

Lightning: 3.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 55 kt TS

S: 7.2 m s<sup>-1</sup> (M) | H: 56°



### IR BT & Lightning

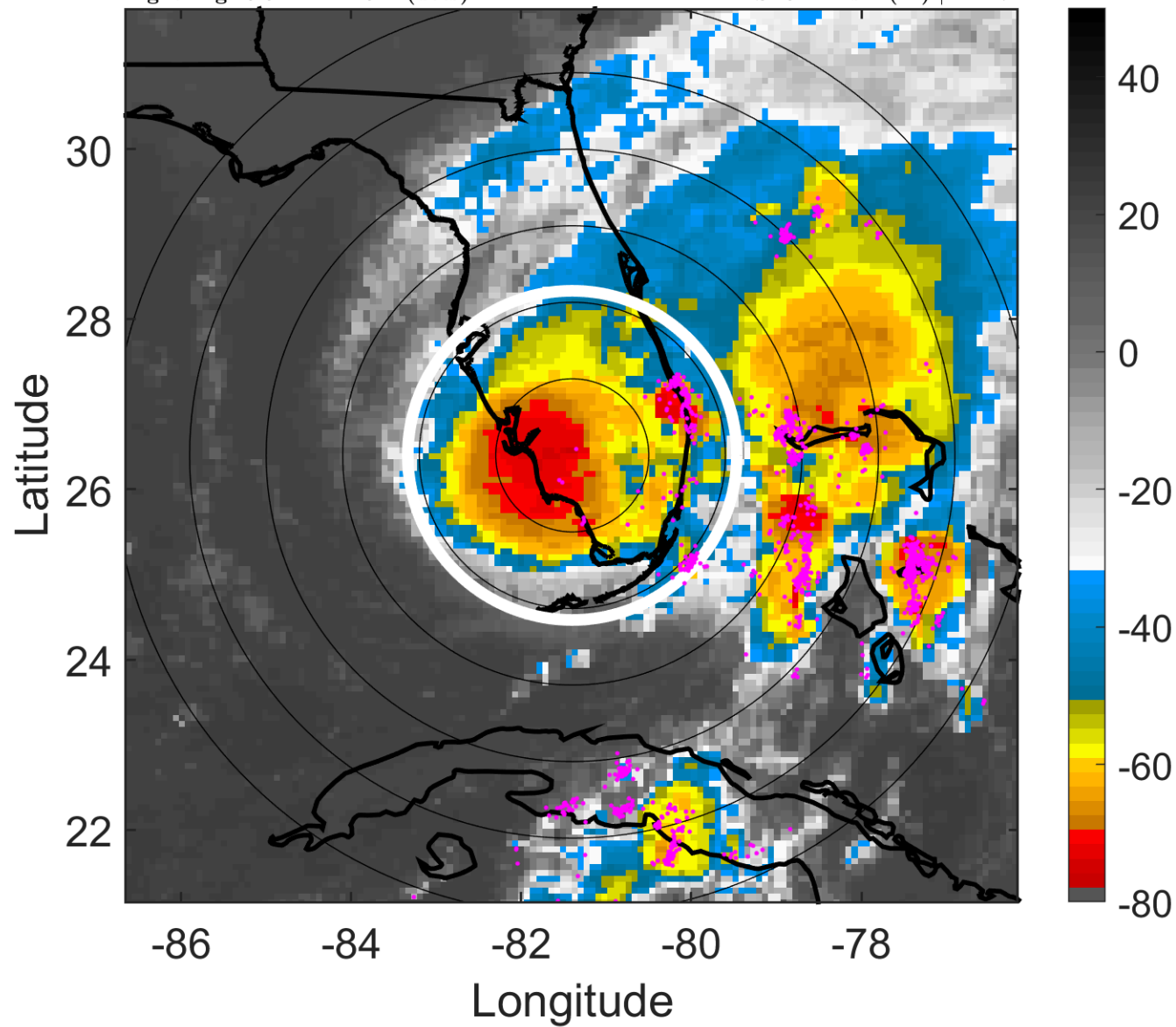
t: 2008081912 (6.6 LT)

Lightning: 6.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 55 kt TS

S: 6.4 m s<sup>-1</sup> (M) | H: 47°



### 6-h IR BT Differences & Lightning

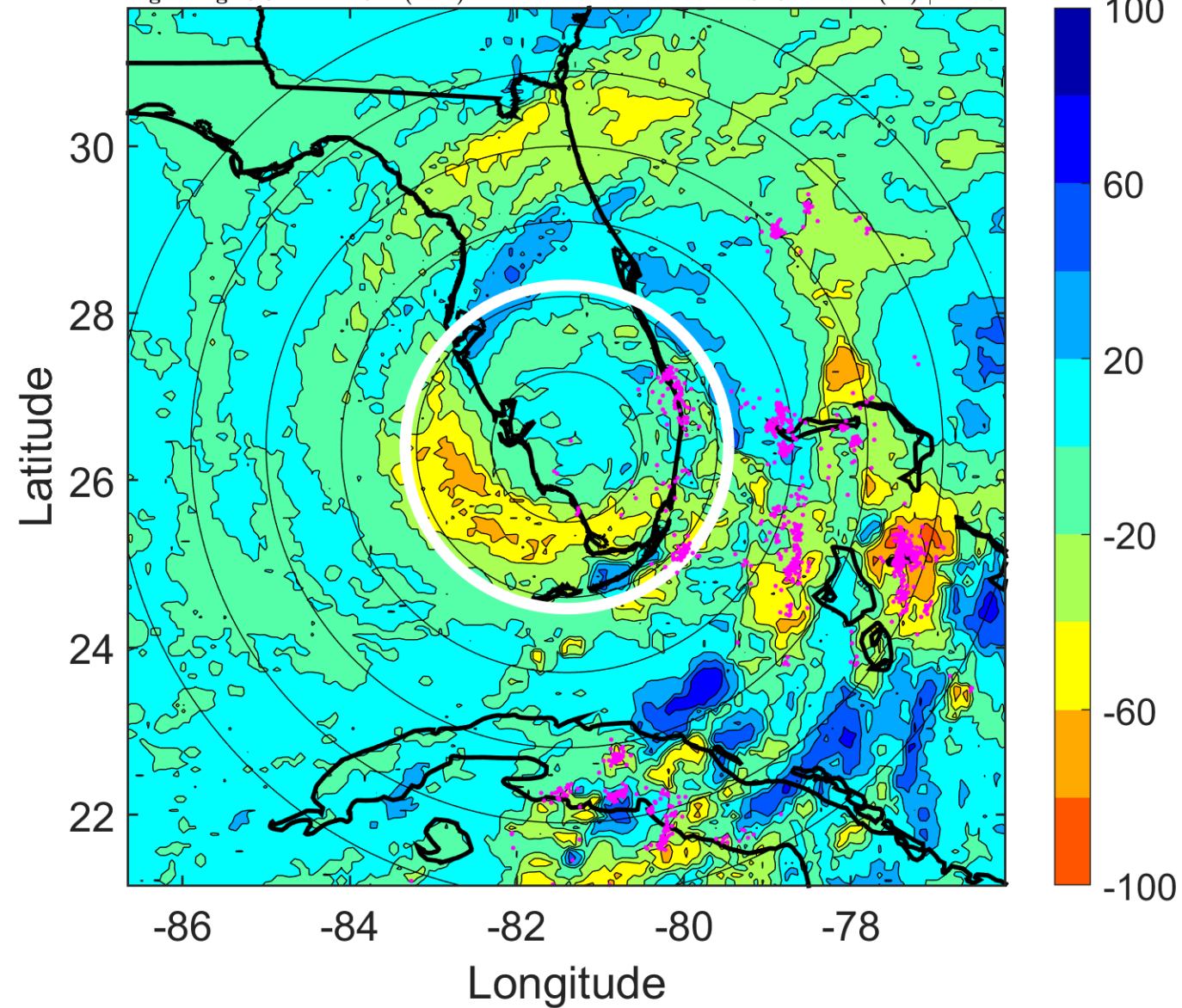
$\Delta$ t: 2008081912 (6.6 LT) - 2008081906 (0.5 LT)

Lightning: 6.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 55 kt TS

S: 6.4 m s<sup>-1</sup> (M) | H: 47°



### IR BT & Lightning

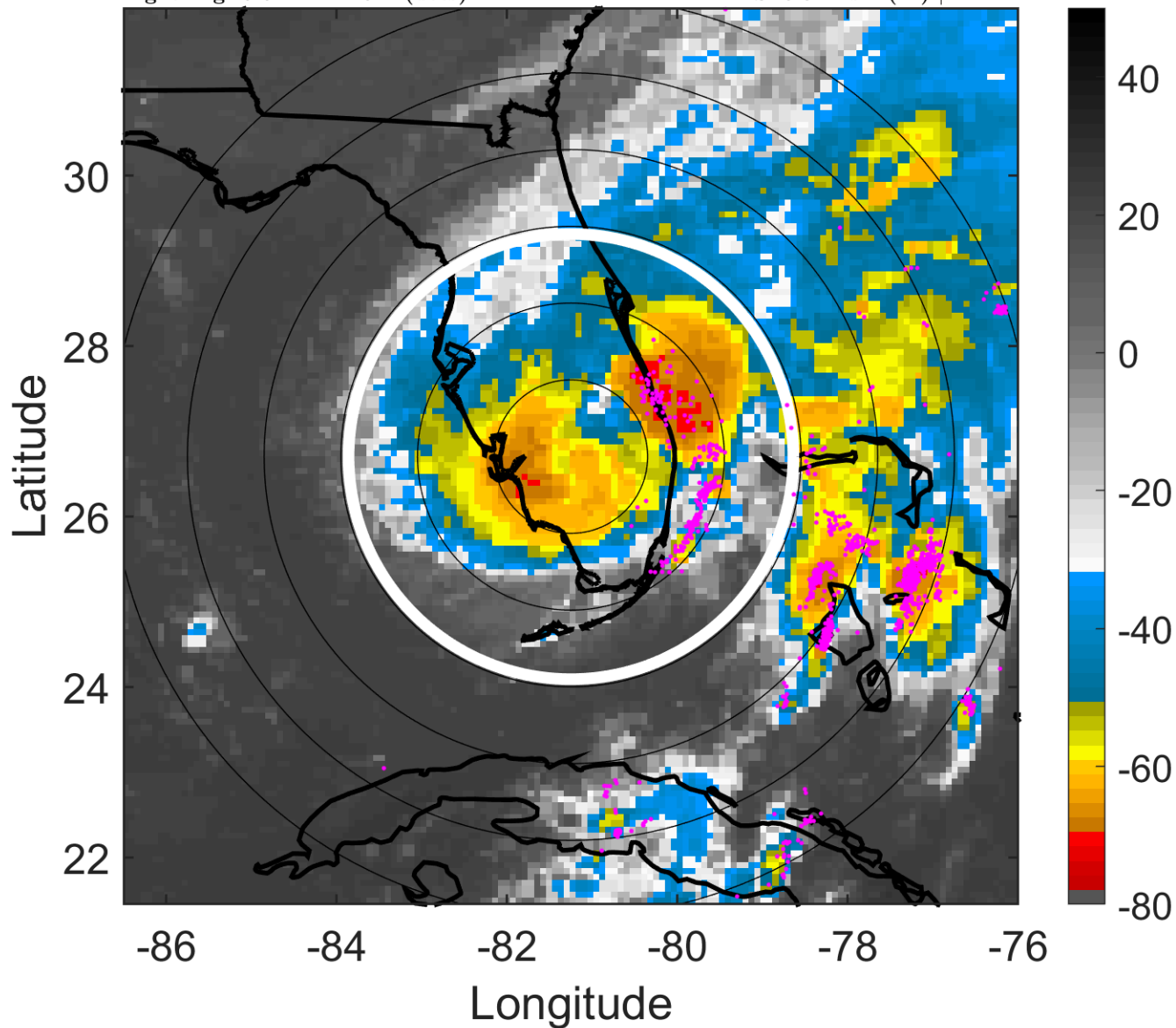
t: 2008081915 (9.6 LT)

Lightning: 9.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 57.5 kt TS

S: 5.5 m s<sup>-1</sup> (M) | H: 42°



### 6-h IR BT Differences & Lightning

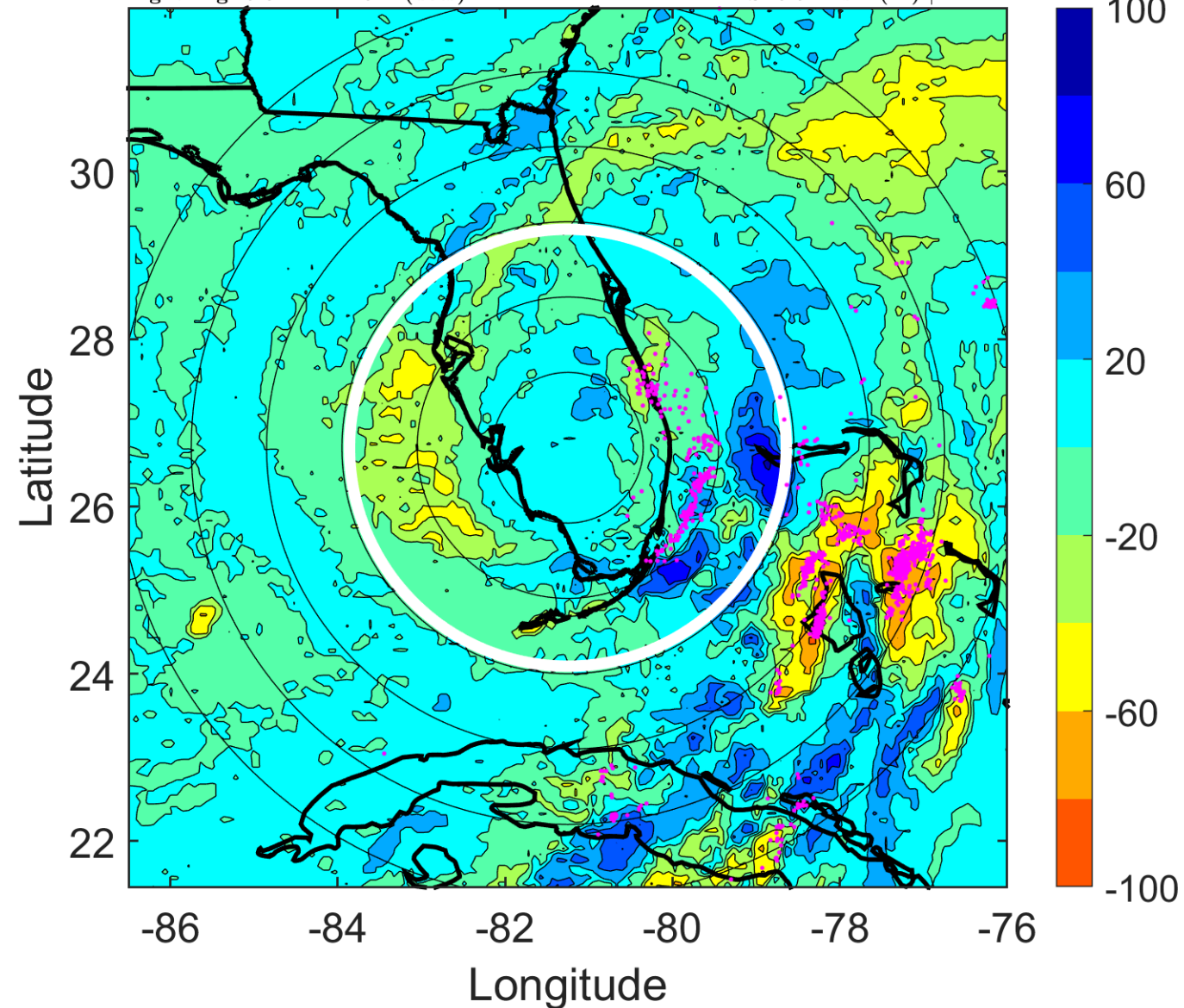
$\Delta$ t: 2008081915 (9.6 LT) - 2008081909 (3.6 LT)

Lightning: 9.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 57.5 kt TS

S: 5.5 m s<sup>-1</sup> (M) | H: 42°





### IR BT & Lightning

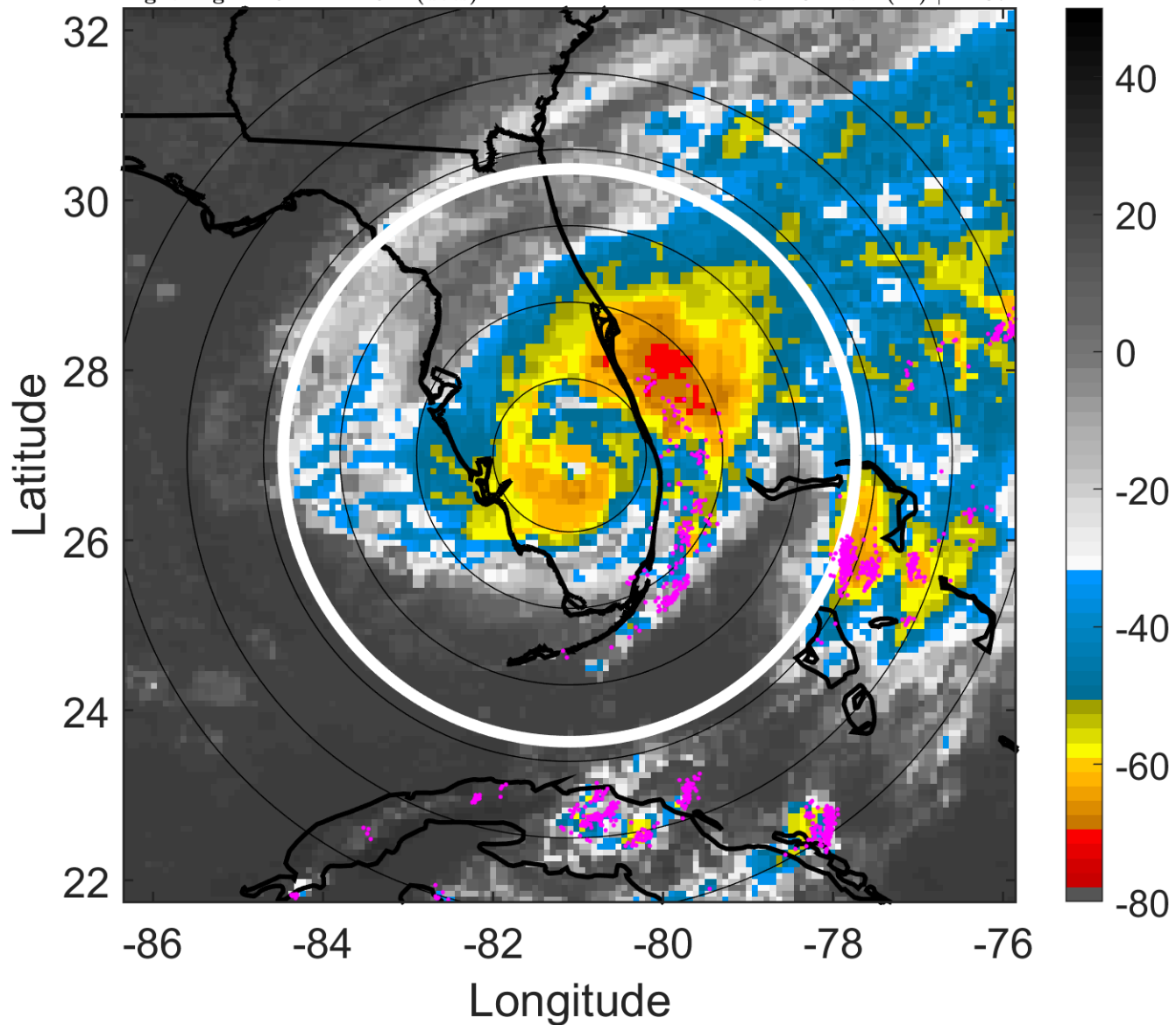
t: 2008081918 (12.6 LT)

Lightning: 12.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 60 kt TS

S: 4.6 m s<sup>-1</sup> (M) | H: 37°



### 6-h IR BT Differences & Lightning

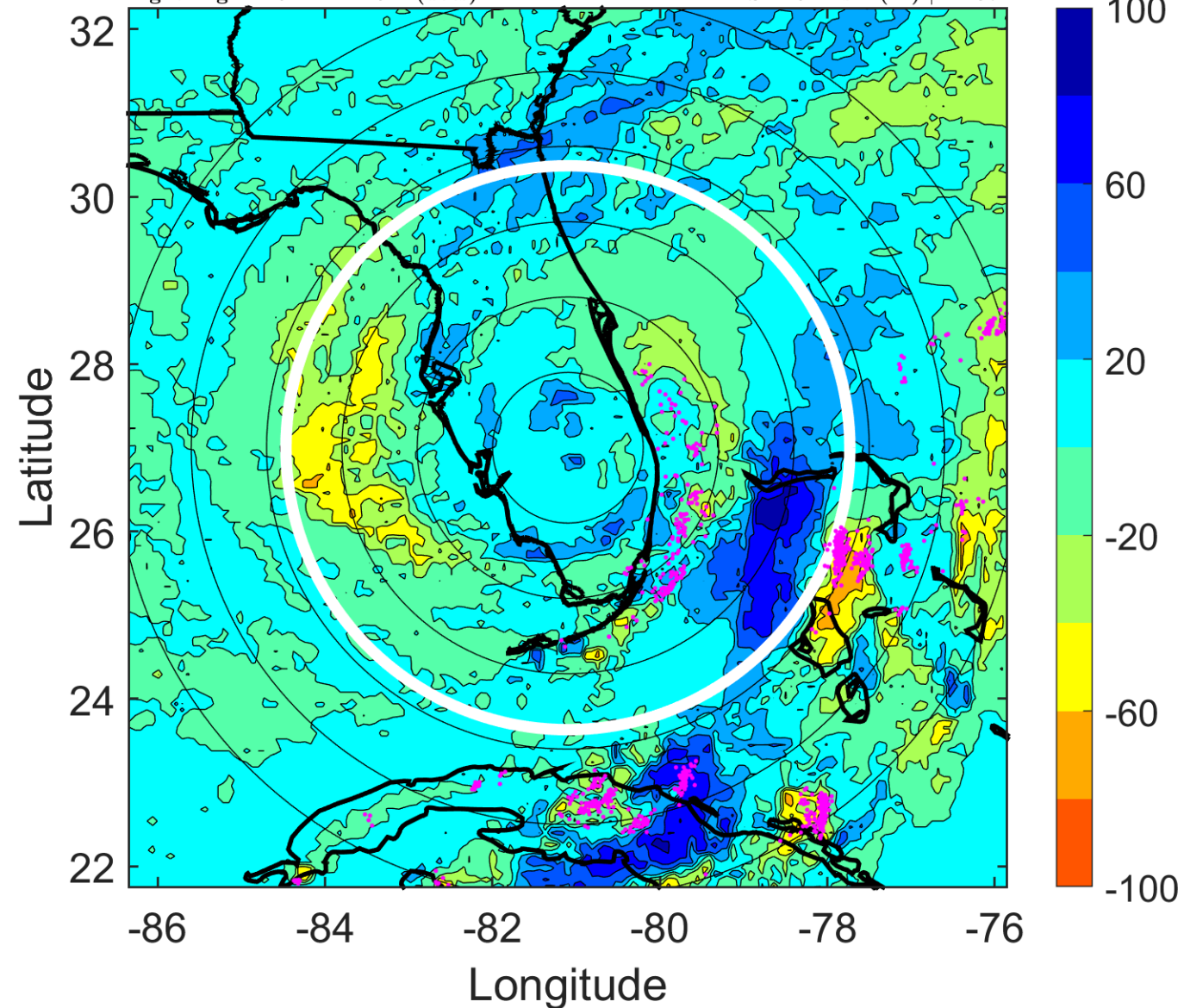
$\Delta$ t: 2008081918 (12.6 LT) - 2008081912 (6.6 LT)

Lightning: 12.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 60 kt TS

S: 4.6 m s<sup>-1</sup> (M) | H: 37°



### IR BT & Lightning

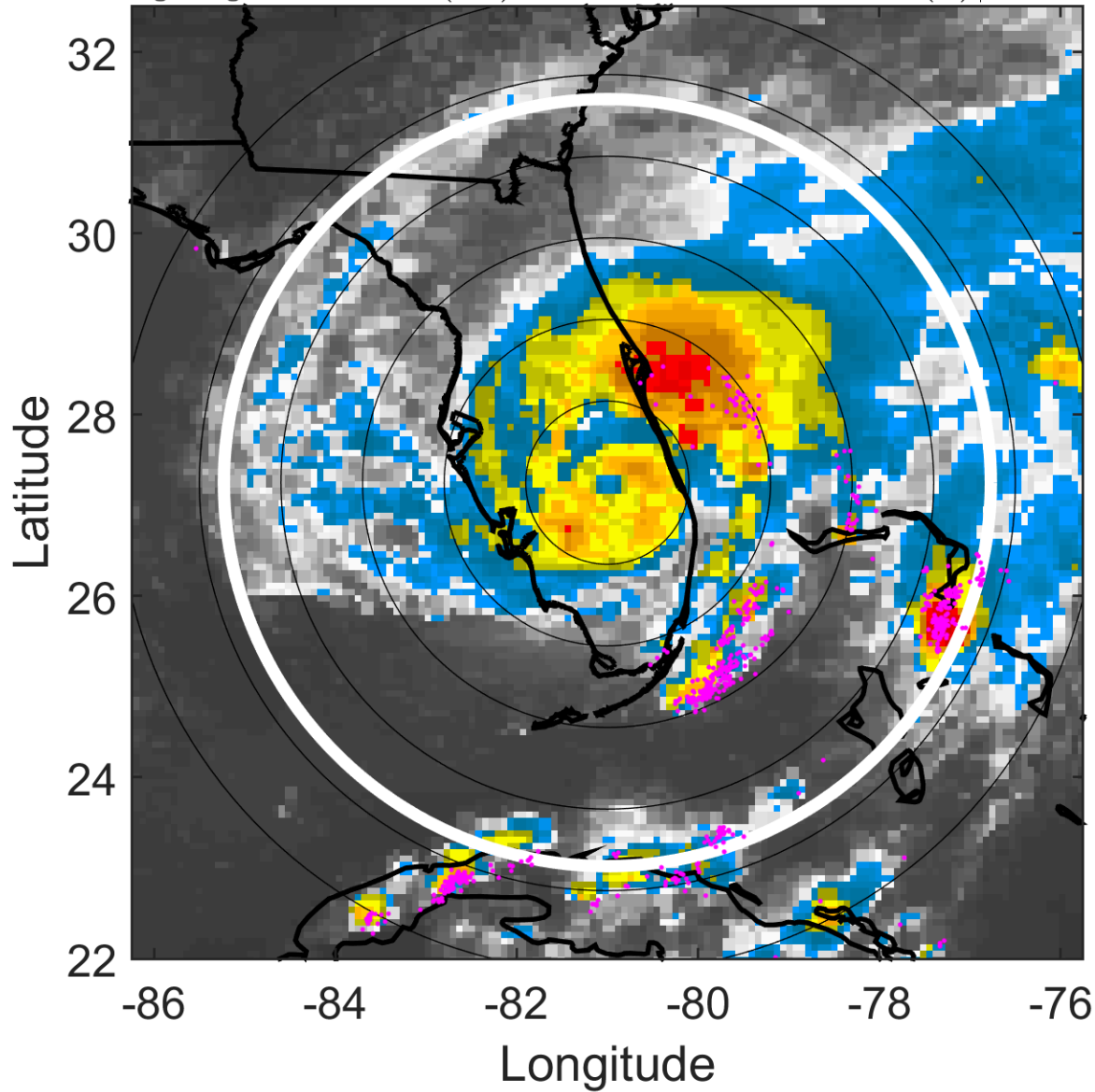
t: 2008081921 (15.6 LT)

Lightning: 15.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 57.5 kt TS

S: 4.8 m s<sup>-1</sup> (M) | H: 27.5°



### 6-h IR BT Differences & Lightning

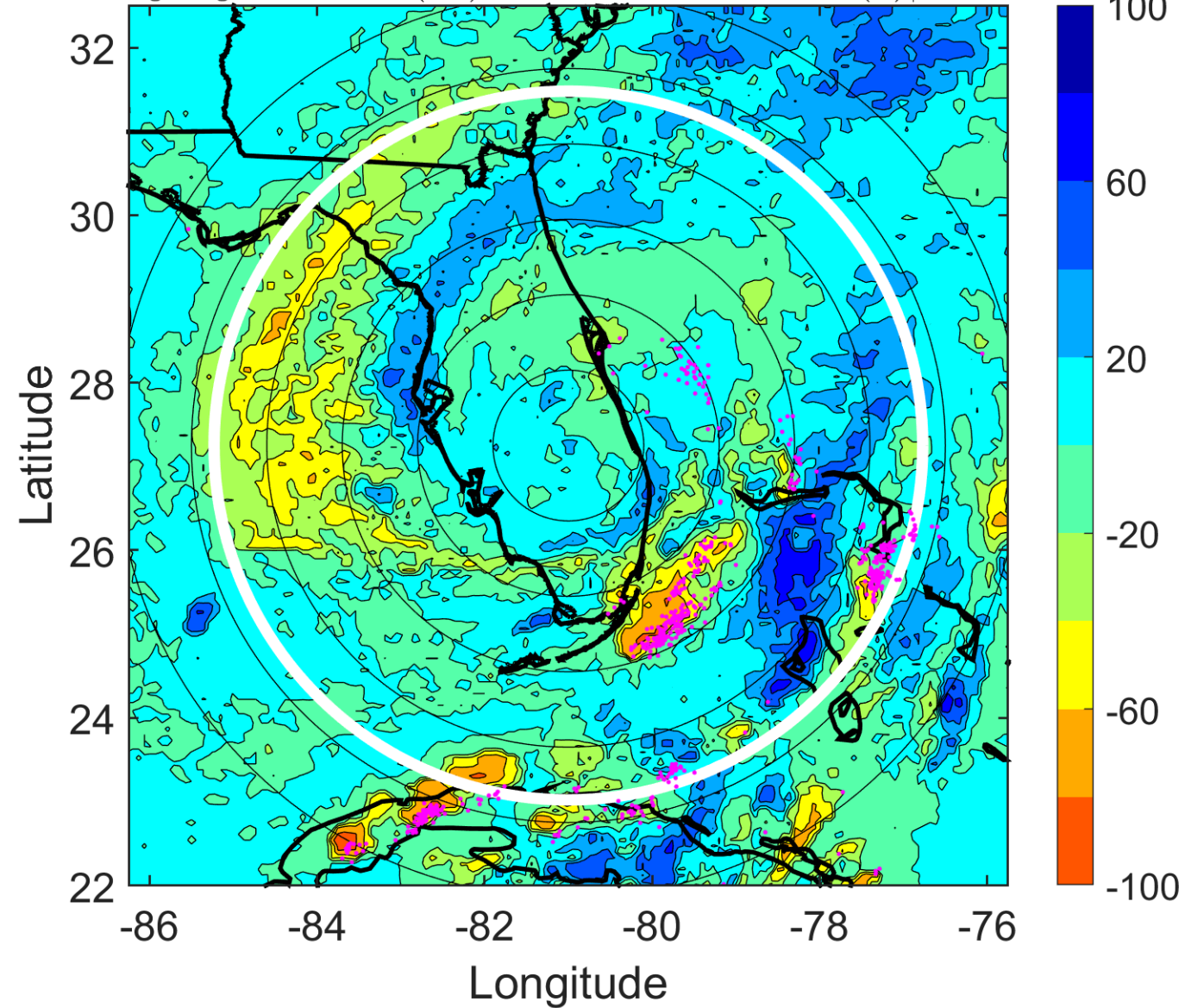
$\Delta$ t: 2008081921 (15.6 LT) - 2008081915 (9.6 LT)

Lightning: 15.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 57.5 kt TS

S: 4.8 m s<sup>-1</sup> (M) | H: 27.5°



### IR BT & Lightning

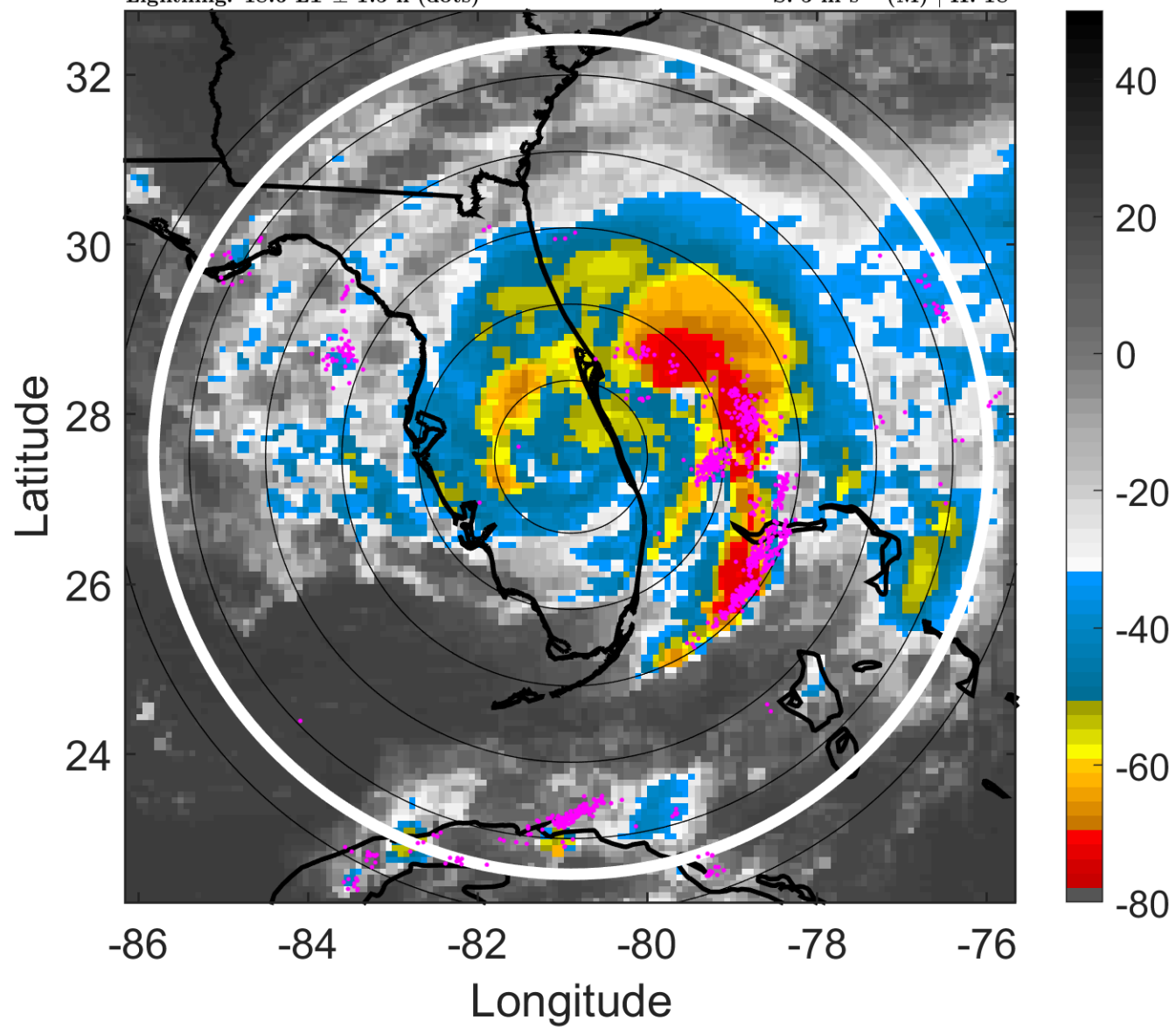
t: 2008082000 (18.6 LT)

Lightning: 18.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 55 kt TS

S: 5 m s<sup>-1</sup> (M) | H: 18°



### 6-h IR BT Differences & Lightning

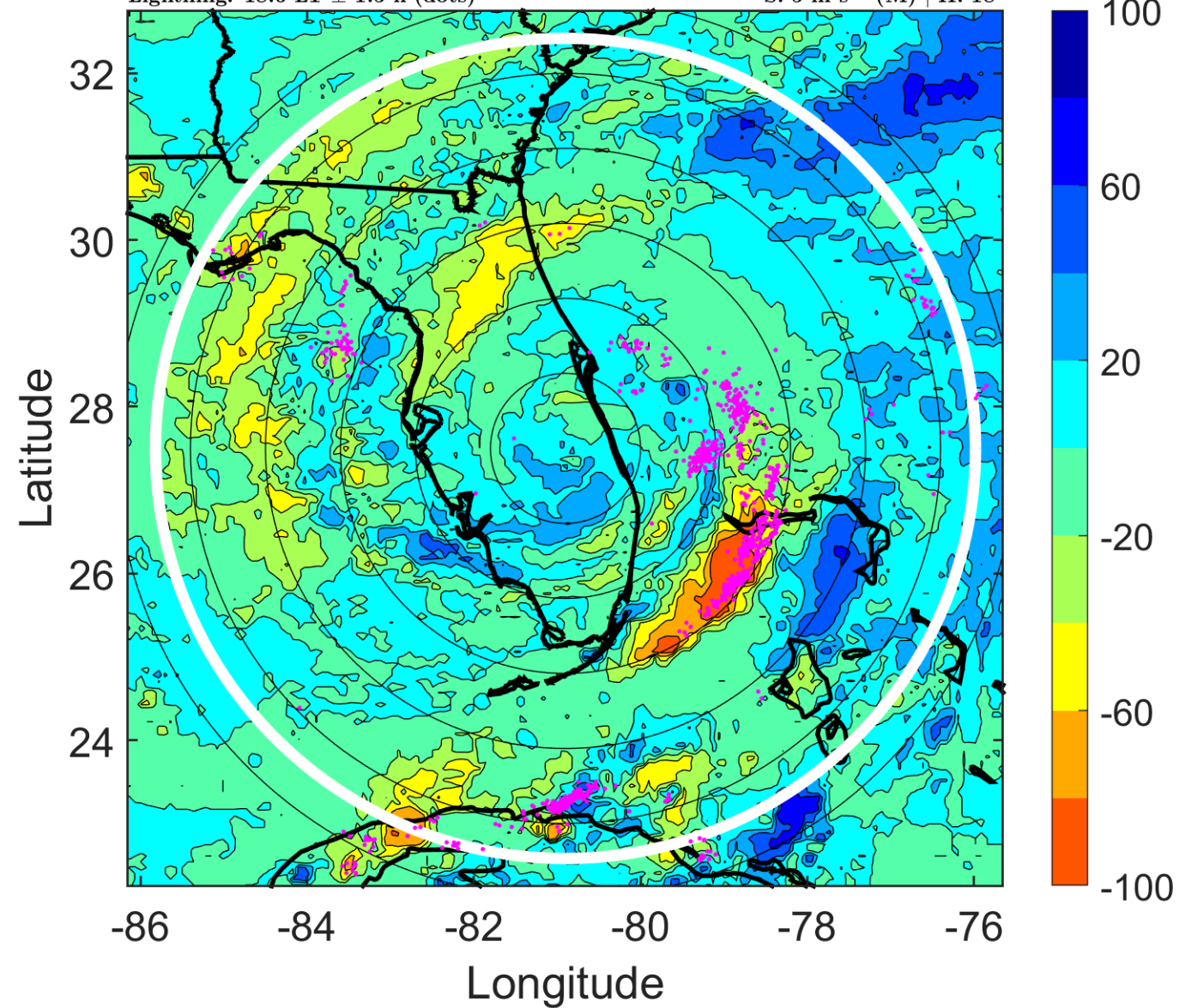
$\Delta$ t: 2008082000 (18.6 LT) - 2008081918 (12.6 LT)

Lightning: 18.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 55 kt TS

S: 5 m s<sup>-1</sup> (M) | H: 18°



### IR BT & Lightning

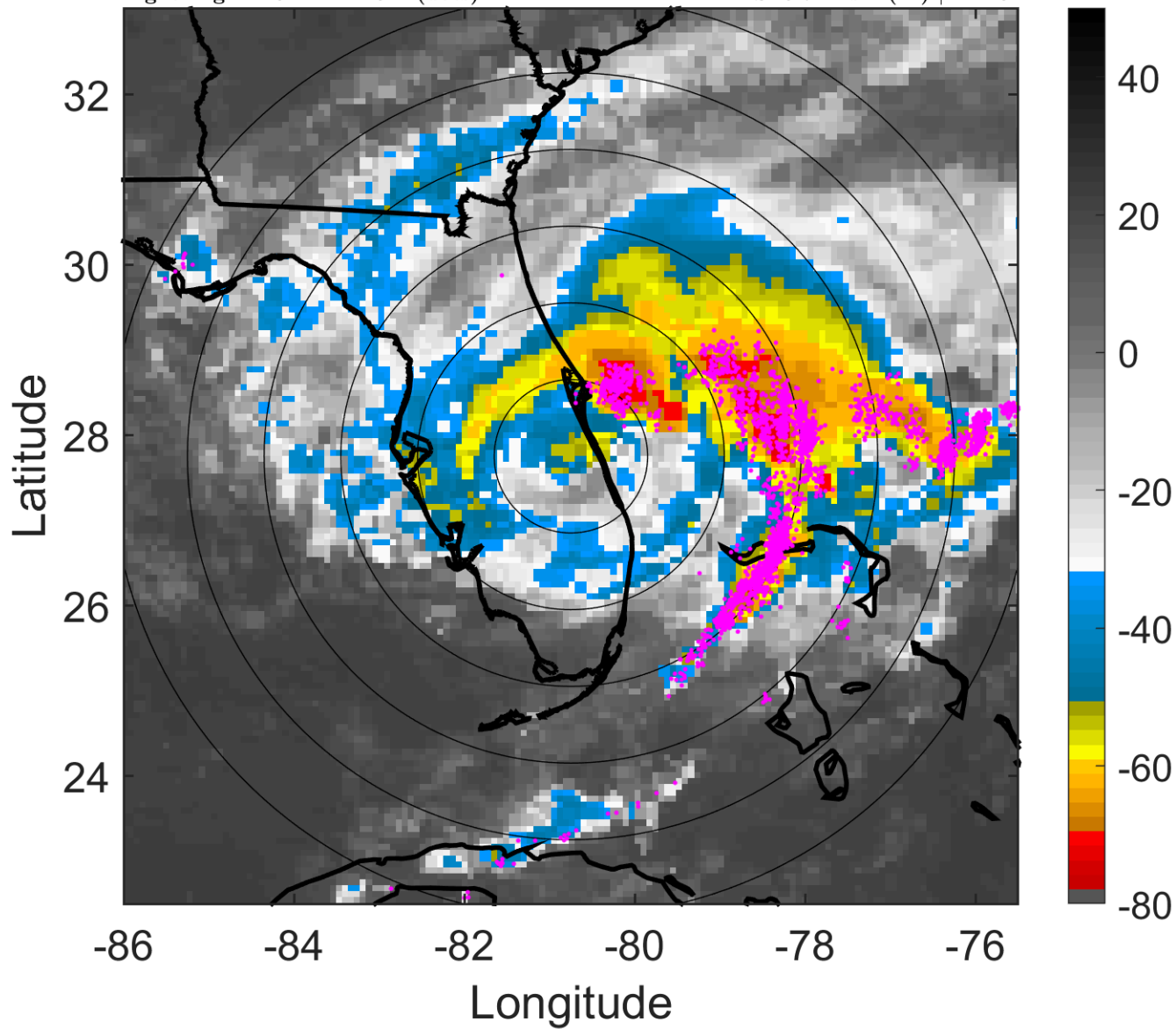
t: 2008082003 (21.6 LT)

Lightning: 21.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 52.5 kt TS

S: 5.7 m s<sup>-1</sup> (M) | H: 43°



### 6-h IR BT Differences & Lightning

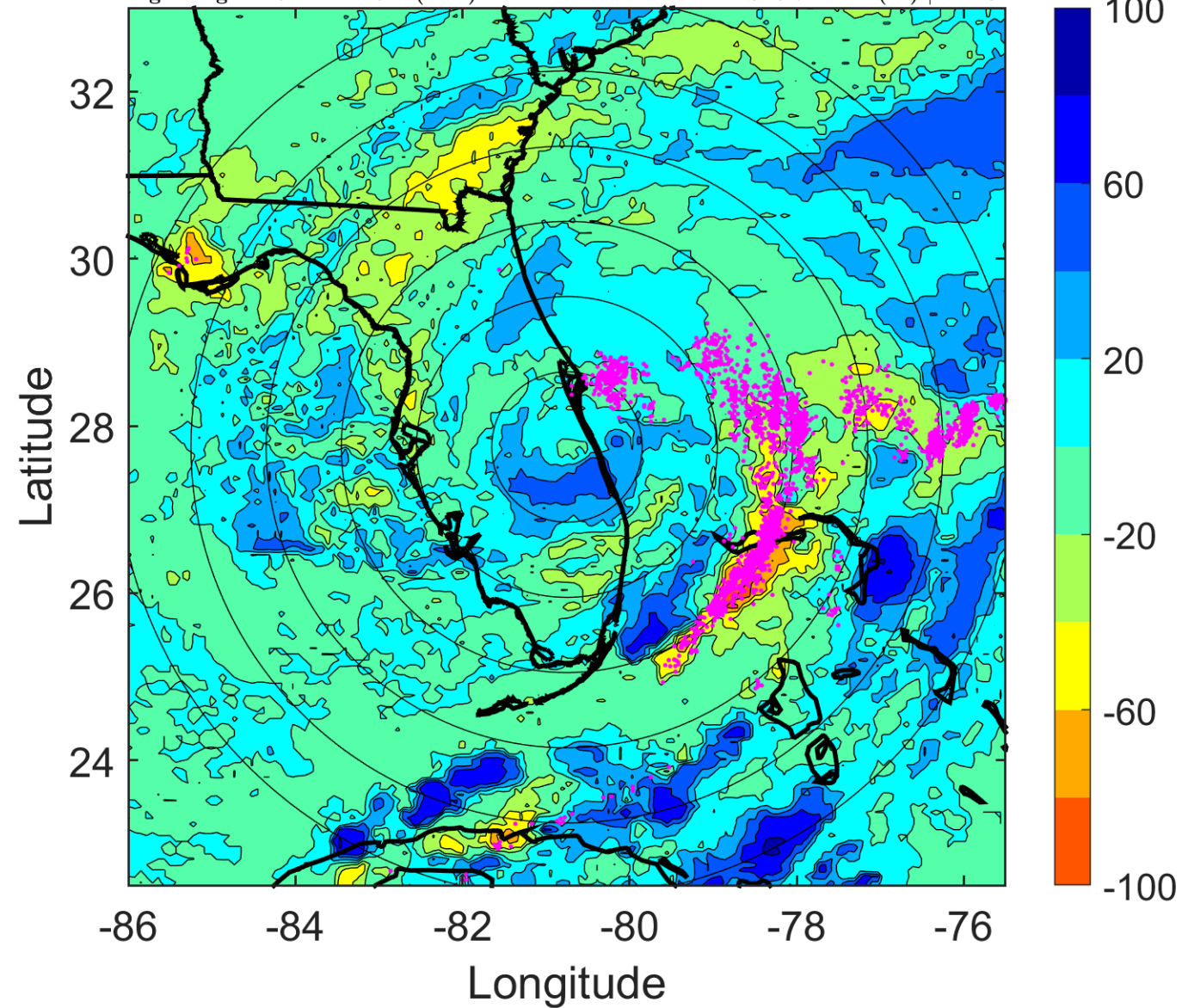
$\Delta$ t: 2008082003 (21.6 LT) - 2008081921 (15.6 LT)

Lightning: 21.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 52.5 kt TS

S: 5.7 m s<sup>-1</sup> (M) | H: 43°



### IR BT & Lightning

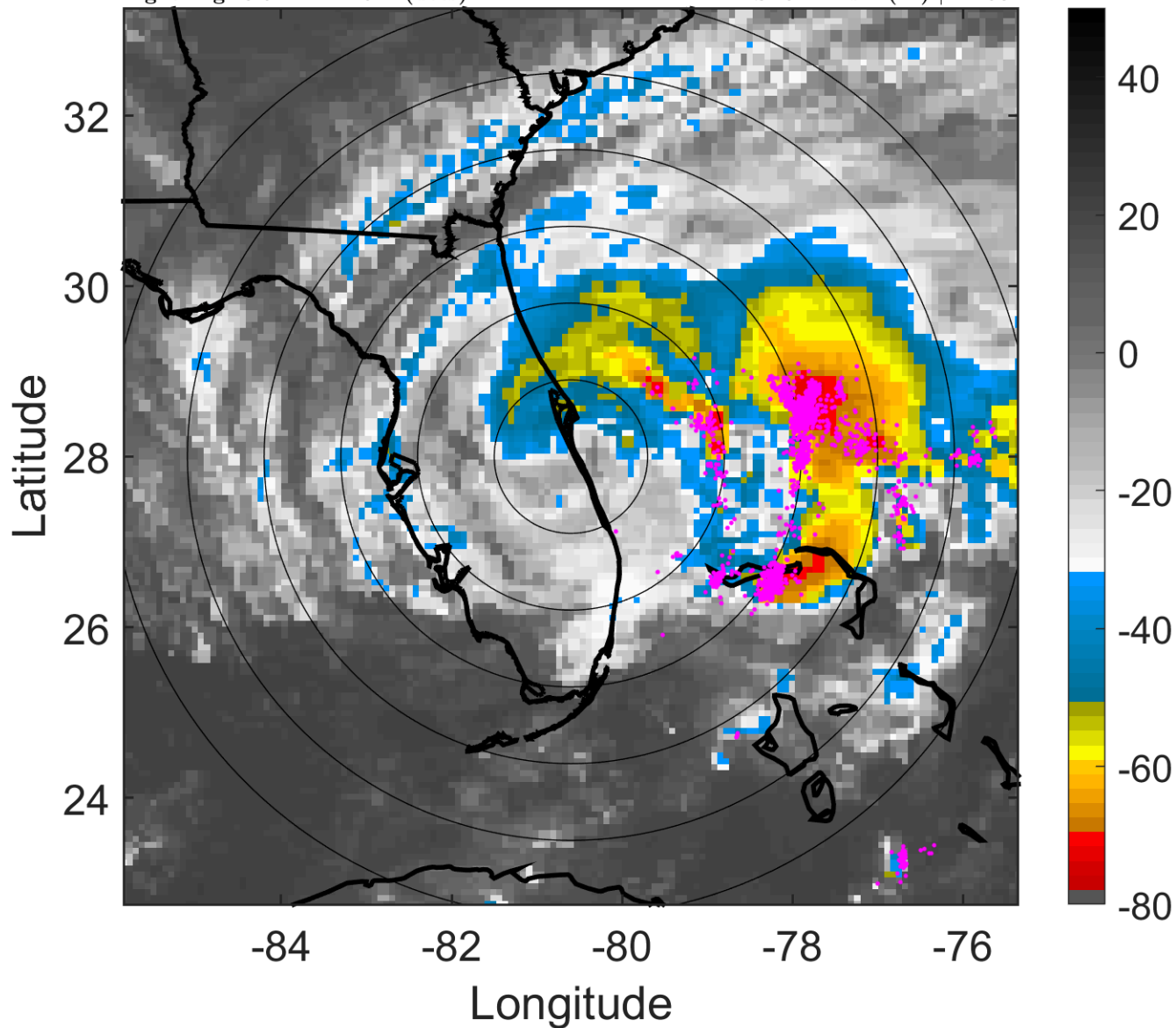
t: 2008082006 (0.6 LT)

Lightning: 0.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 50 kt TS

S: 6.4 m s<sup>-1</sup> (M) | H: 68°



### 6-h IR BT Differences & Lightning

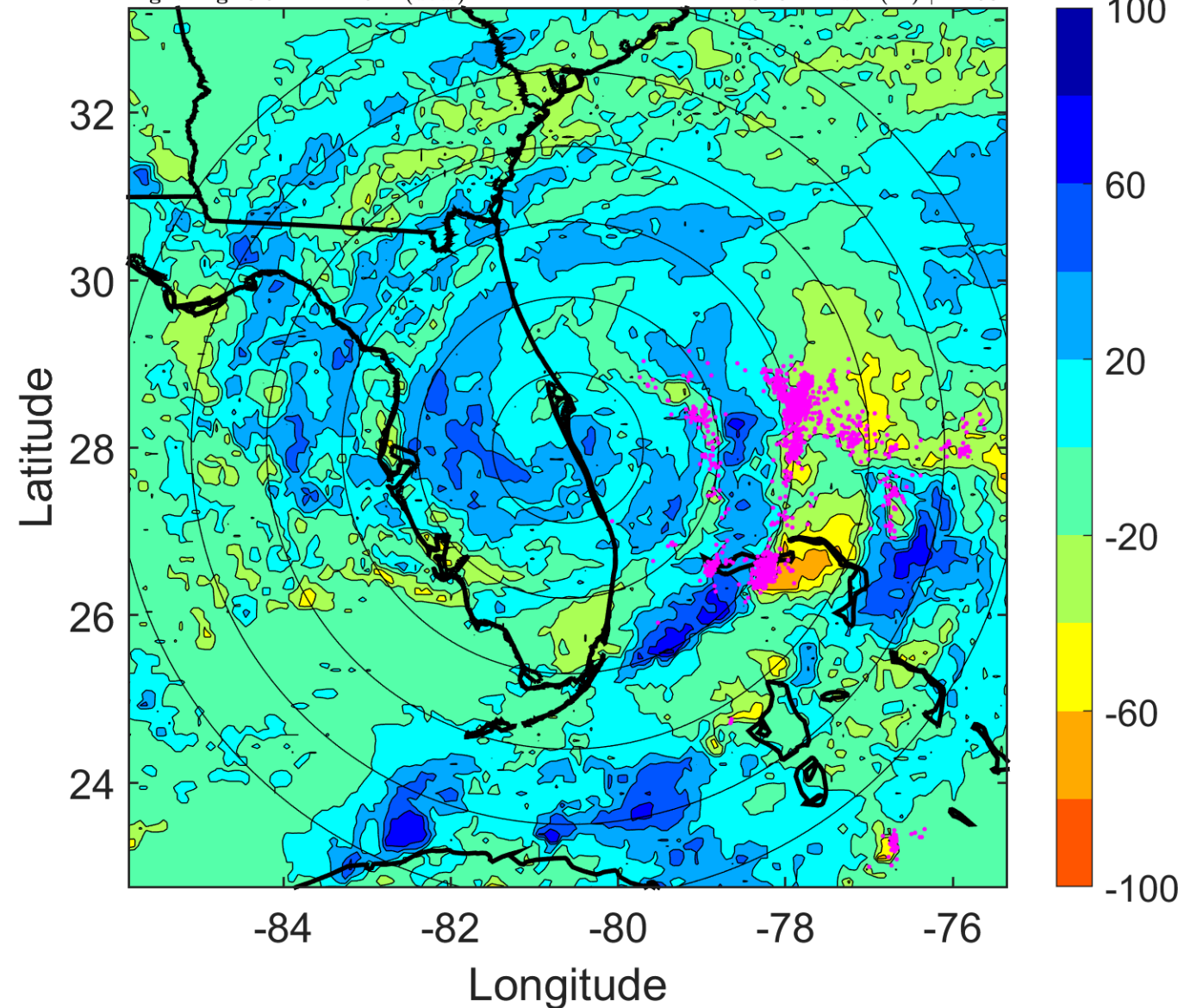
$\Delta$ t: 2008082006 (0.6 LT) - 2008082000 (18.6 LT)

Lightning: 0.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 50 kt TS

S: 6.4 m s<sup>-1</sup> (M) | H: 68°



### IR BT & Lightning

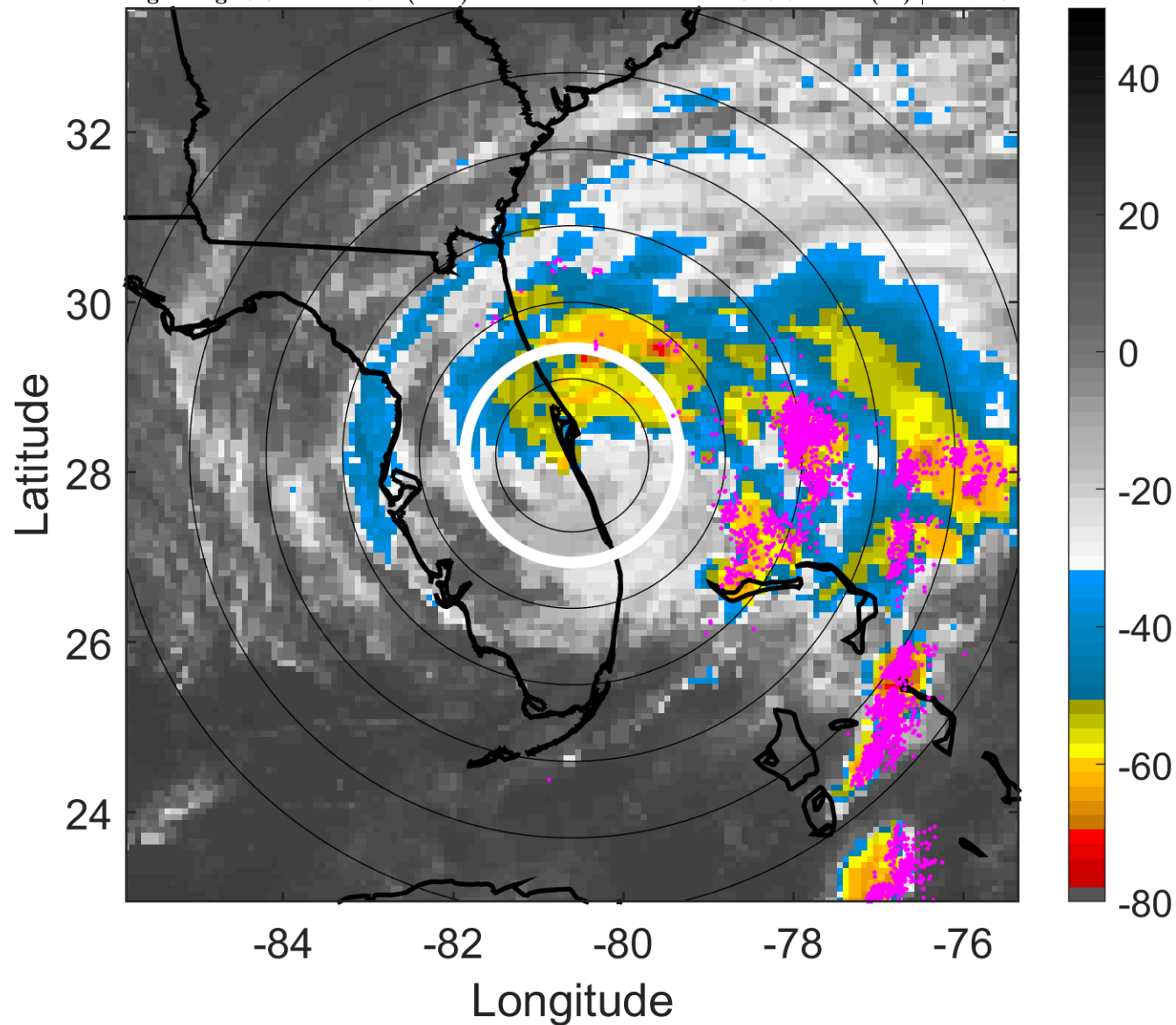
t: 2008082009 (3.6 LT)

Lightning: 3.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 47.5 kt TS

S: 5.5 m s<sup>-1</sup> (M) | H: 72.5°



### 6-h IR BT Differences & Lightning

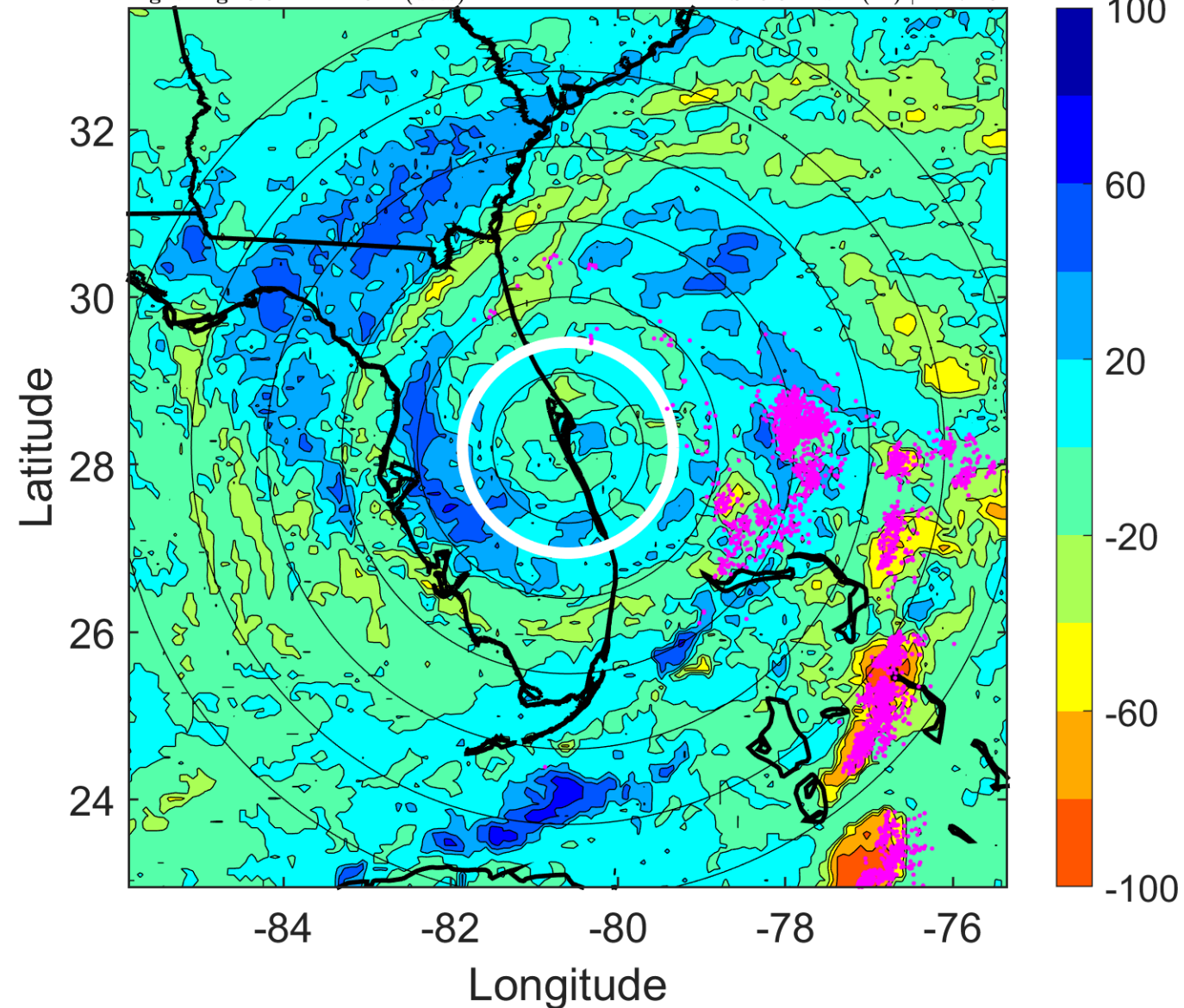
$\Delta$ t: 2008082009 (3.6 LT) - 2008082003 (21.6 LT)

Lightning: 3.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 47.5 kt TS

S: 5.5 m s<sup>-1</sup> (M) | H: 72.5°



### IR BT & Lightning

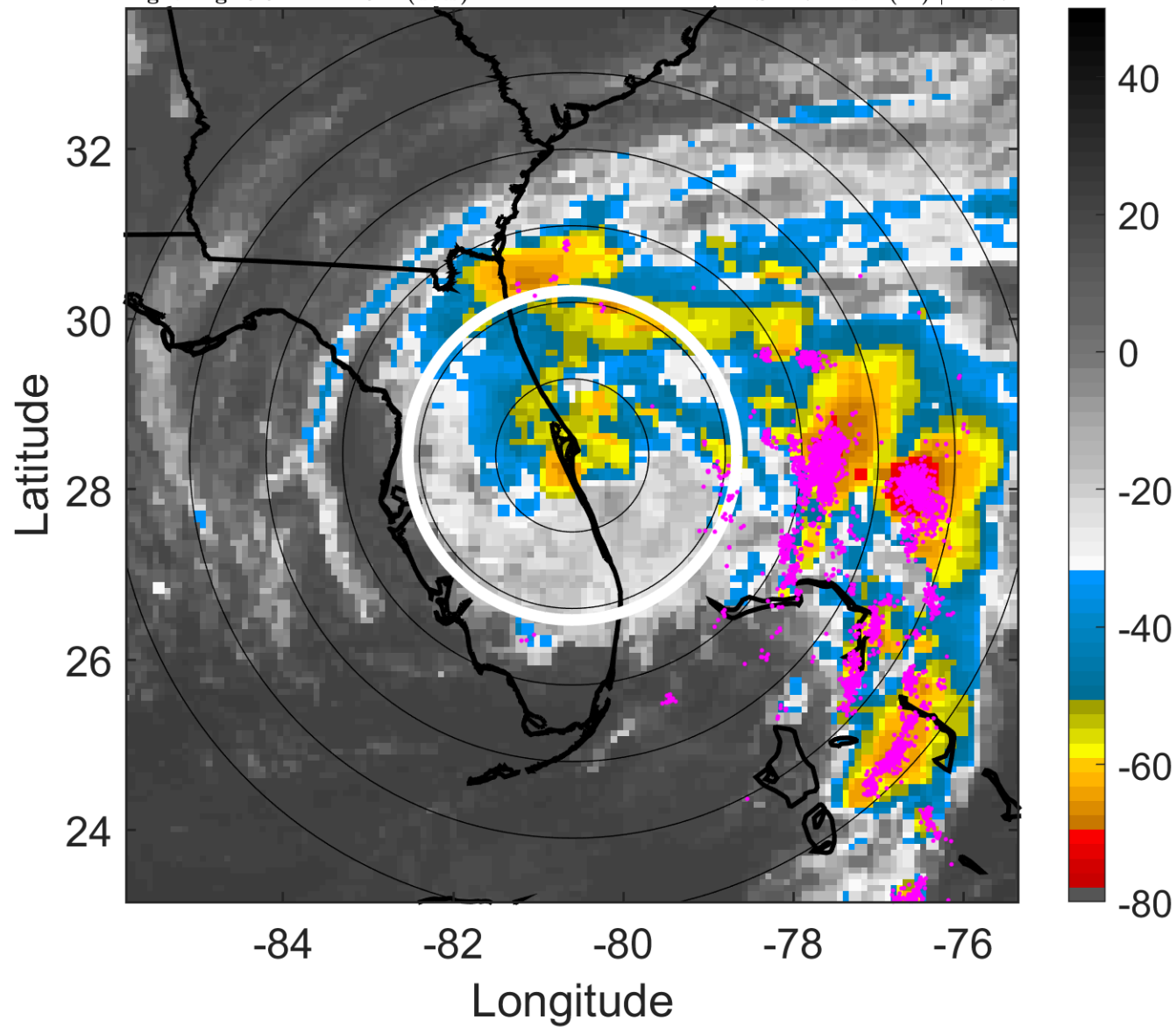
t: 2008082012 (6.6 LT)

Lightning: 6.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 4.7 m s<sup>-1</sup> (M) | H: 77°



### 6-h IR BT Differences & Lightning

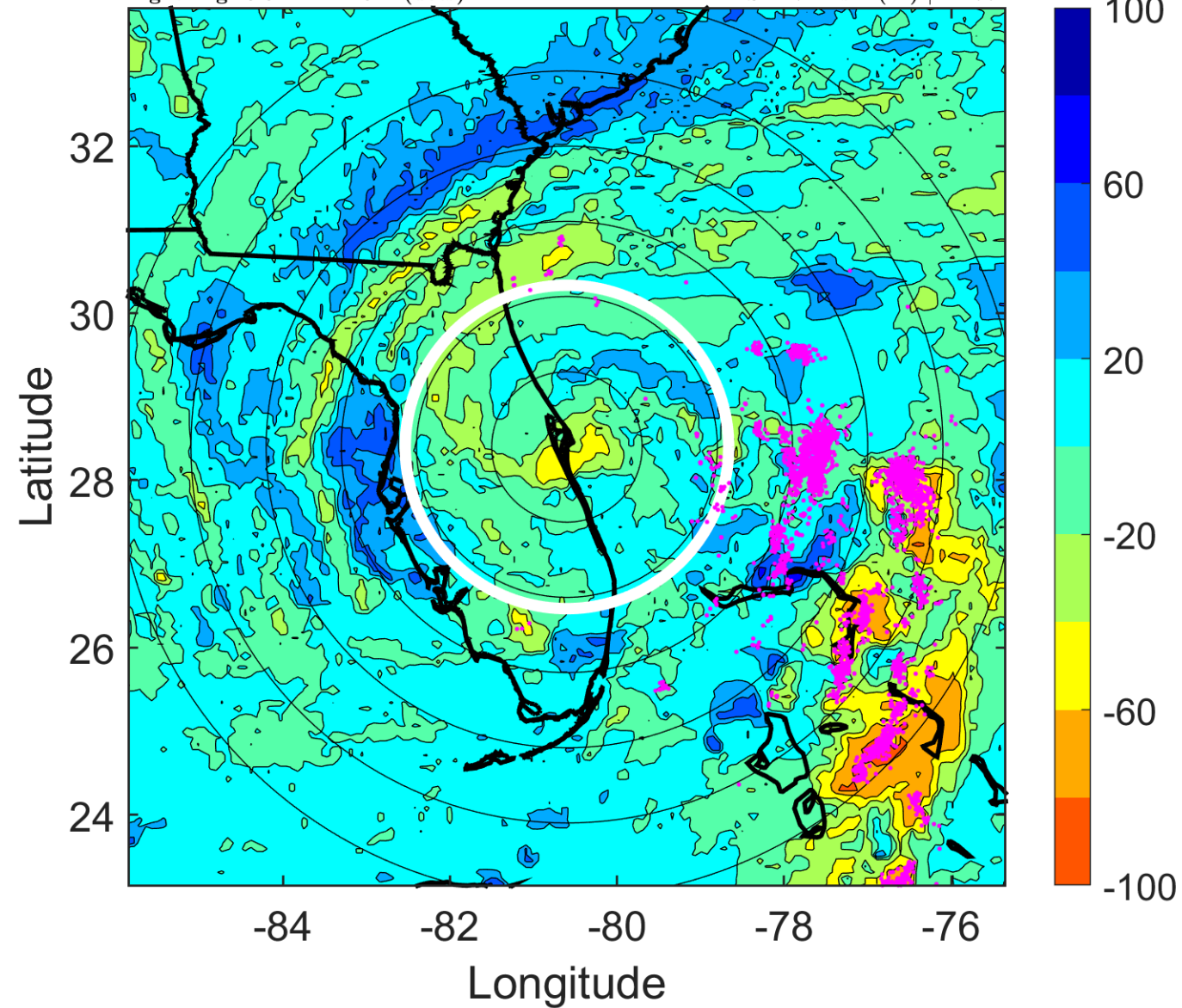
$\Delta$ t: 2008082012 (6.6 LT) - 2008082006 (0.6 LT)

Lightning: 6.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 4.7 m s<sup>-1</sup> (M) | H: 77°



### IR BT & Lightning

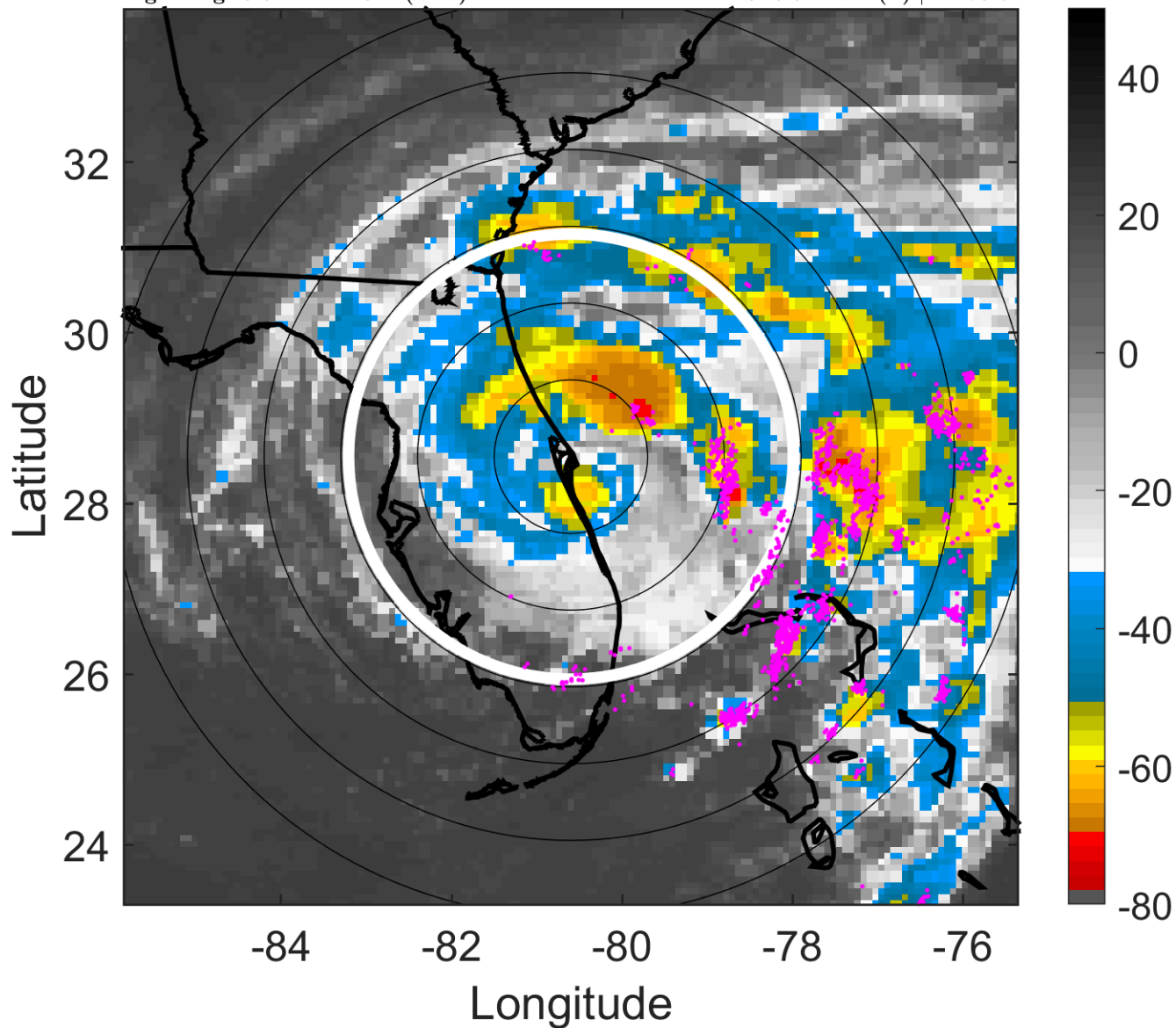
t: 2008082015 (9.6 LT)

Lightning: 9.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 3.5 m s<sup>-1</sup> (L) | H: 73.5°



### 6-h IR BT Differences & Lightning

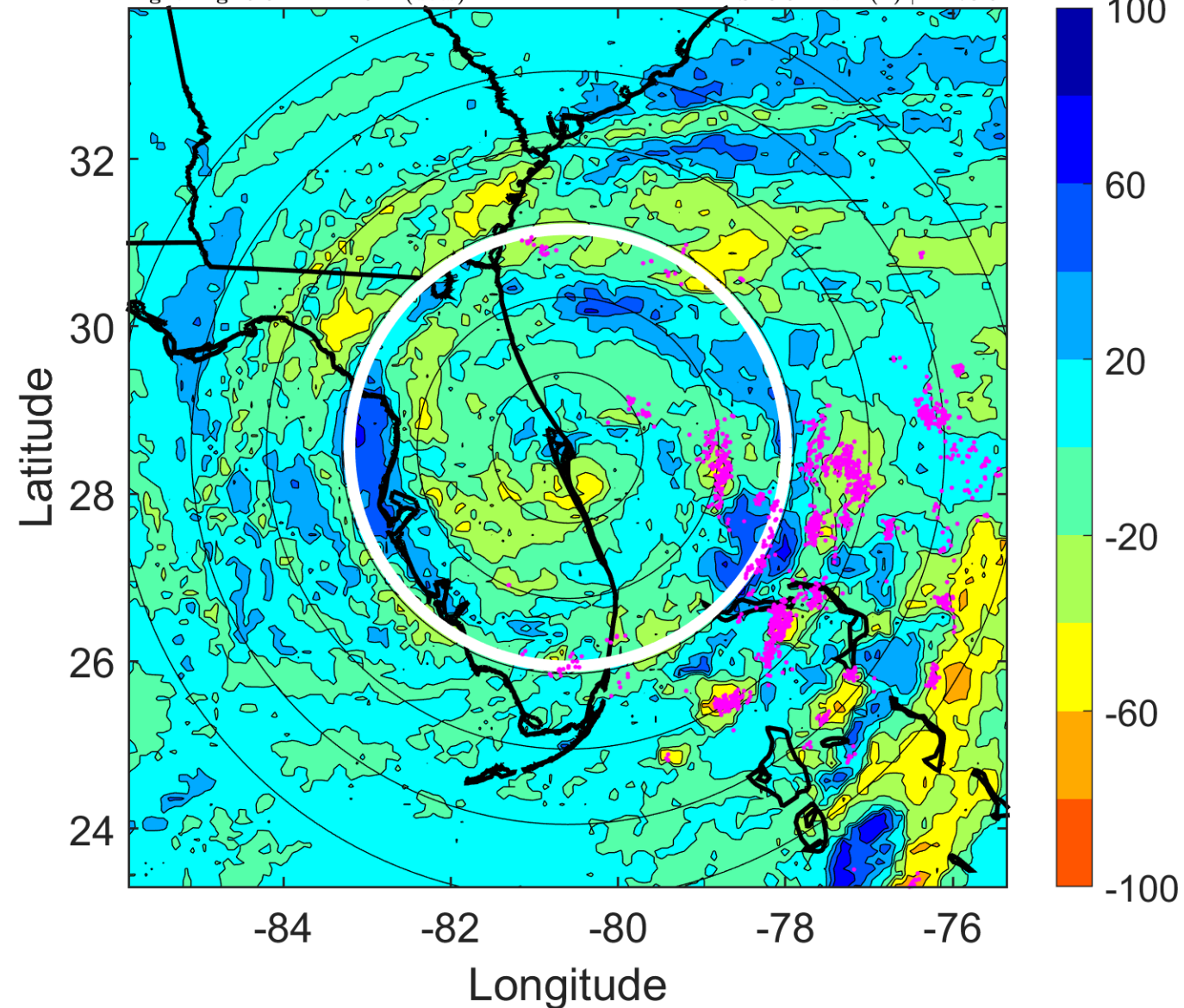
$\Delta$ t: 2008082015 (9.6 LT) - 2008082009 (3.6 LT)

Lightning: 9.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 3.5 m s<sup>-1</sup> (L) | H: 73.5°





### IR BT & Lightning

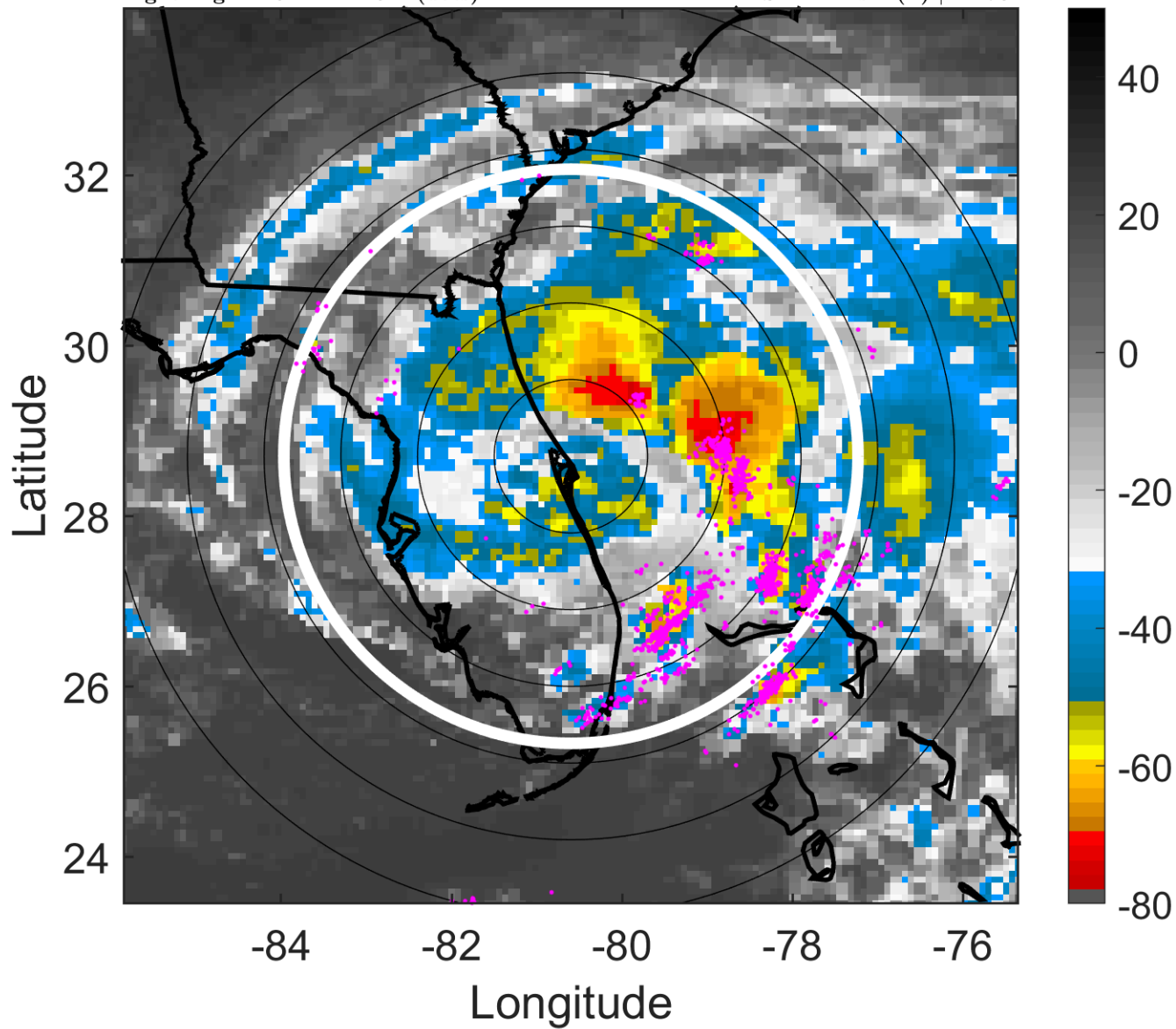
t: 2008082018 (12.6 LT)

Lightning: 12.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 2.4 m s<sup>-1</sup> (L) | H: 70°



### 6-h IR BT Differences & Lightning

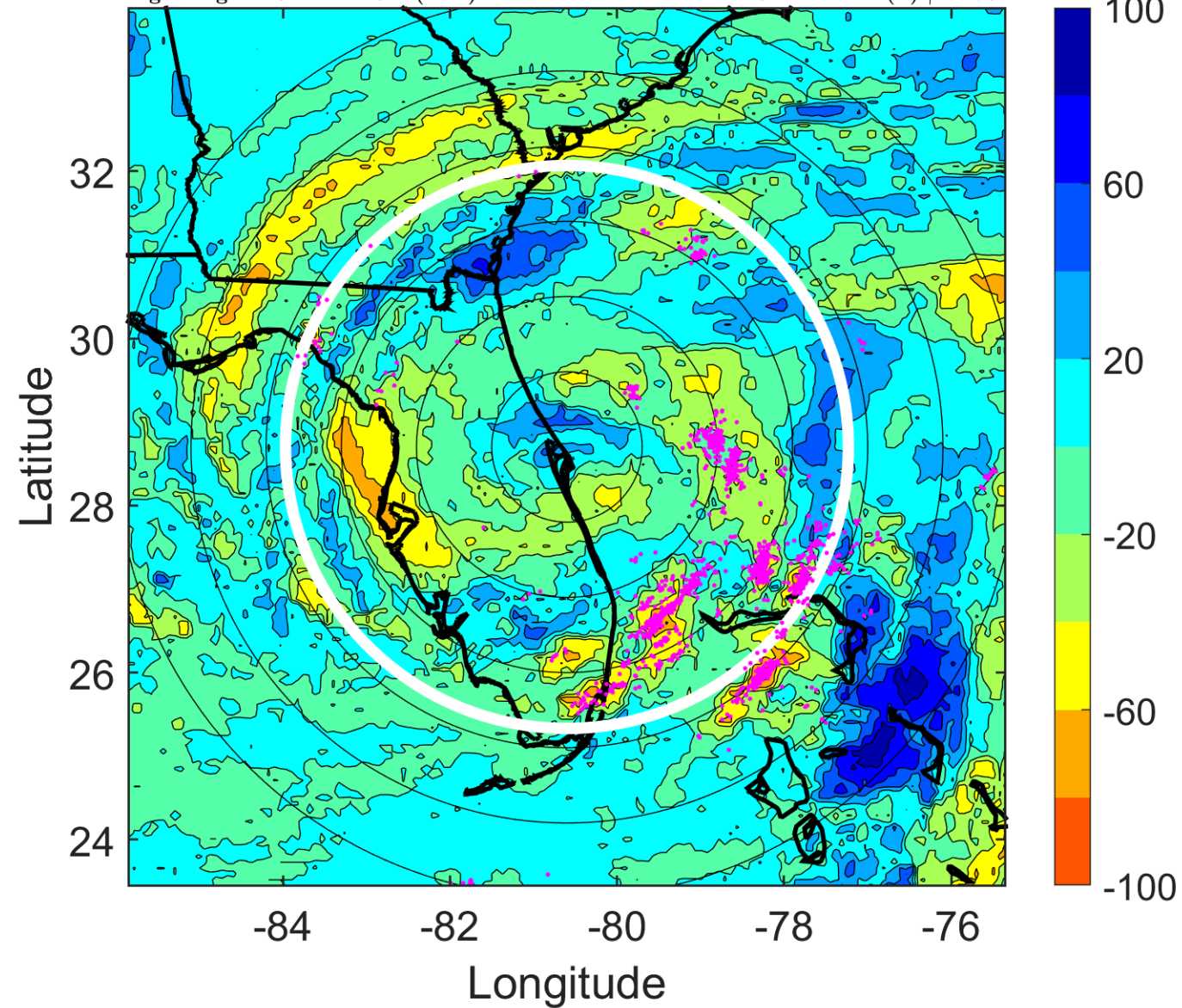
$\Delta$ t: 2008082018 (12.6 LT) - 2008082012 (6.6 LT)

Lightning: 12.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 45 kt TS

S: 2.4 m s<sup>-1</sup> (L) | H: 70°



### IR BT & Lightning

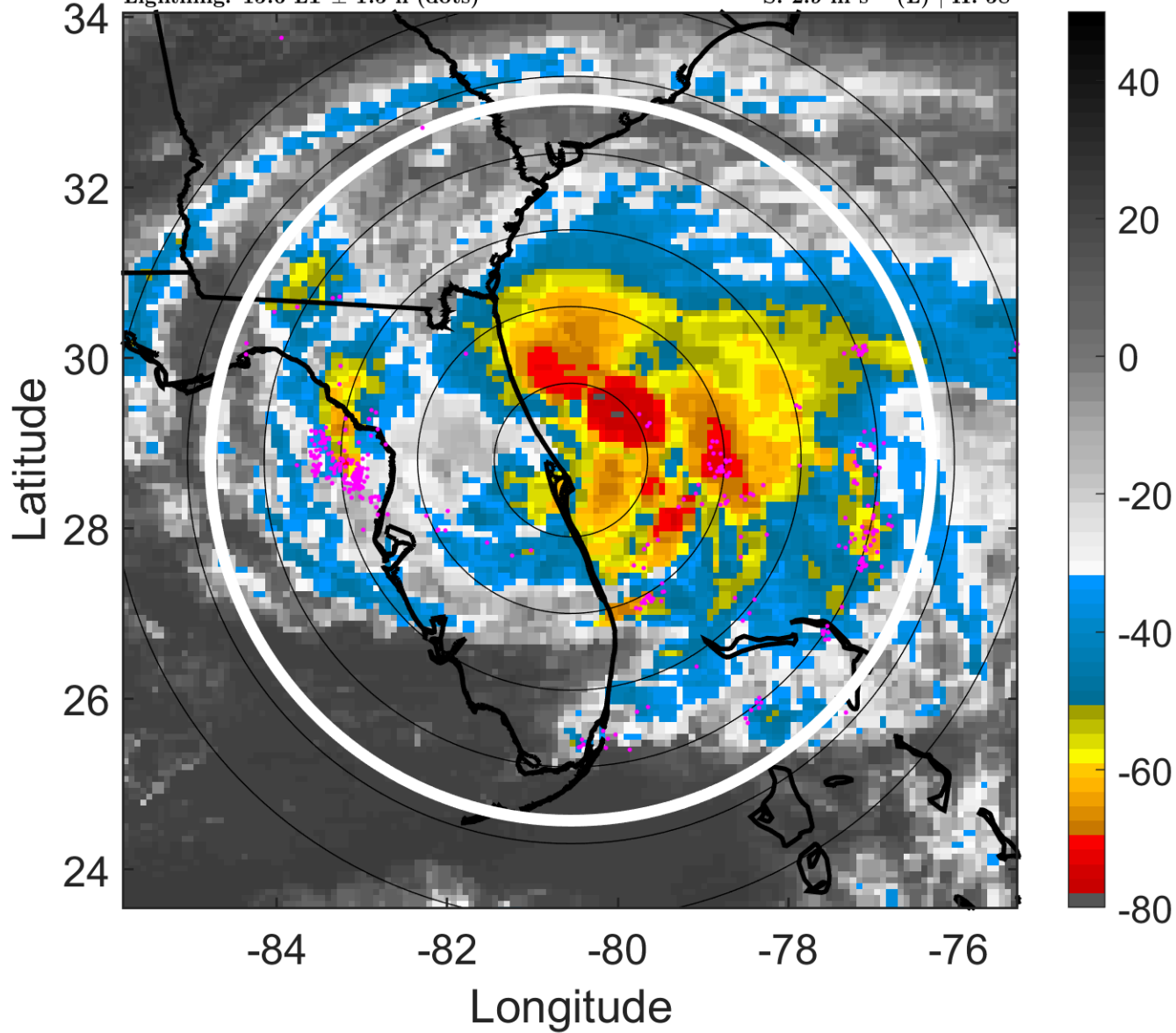
t: 2008082021 (15.6 LT)

Lightning: 15.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 47.5 kt TS

S: 2.9 m s<sup>-1</sup> (L) | H: 58°



### 6-h IR BT Differences & Lightning

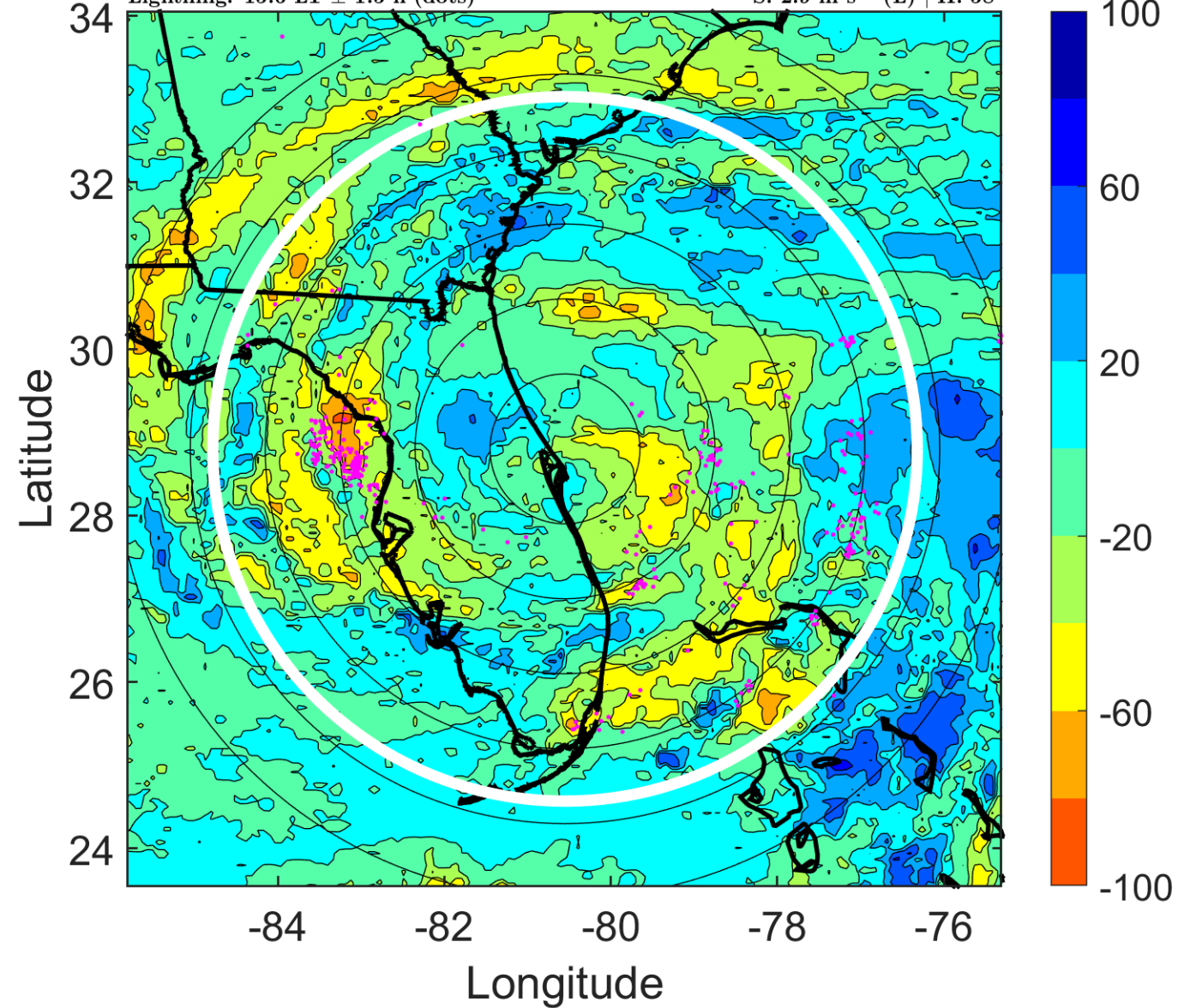
$\Delta$ t: 2008082021 (15.6 LT) - 2008082015 (9.6 LT)

Lightning: 15.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 47.5 kt TS

S: 2.9 m s<sup>-1</sup> (L) | H: 58°



### IR BT & Lightning

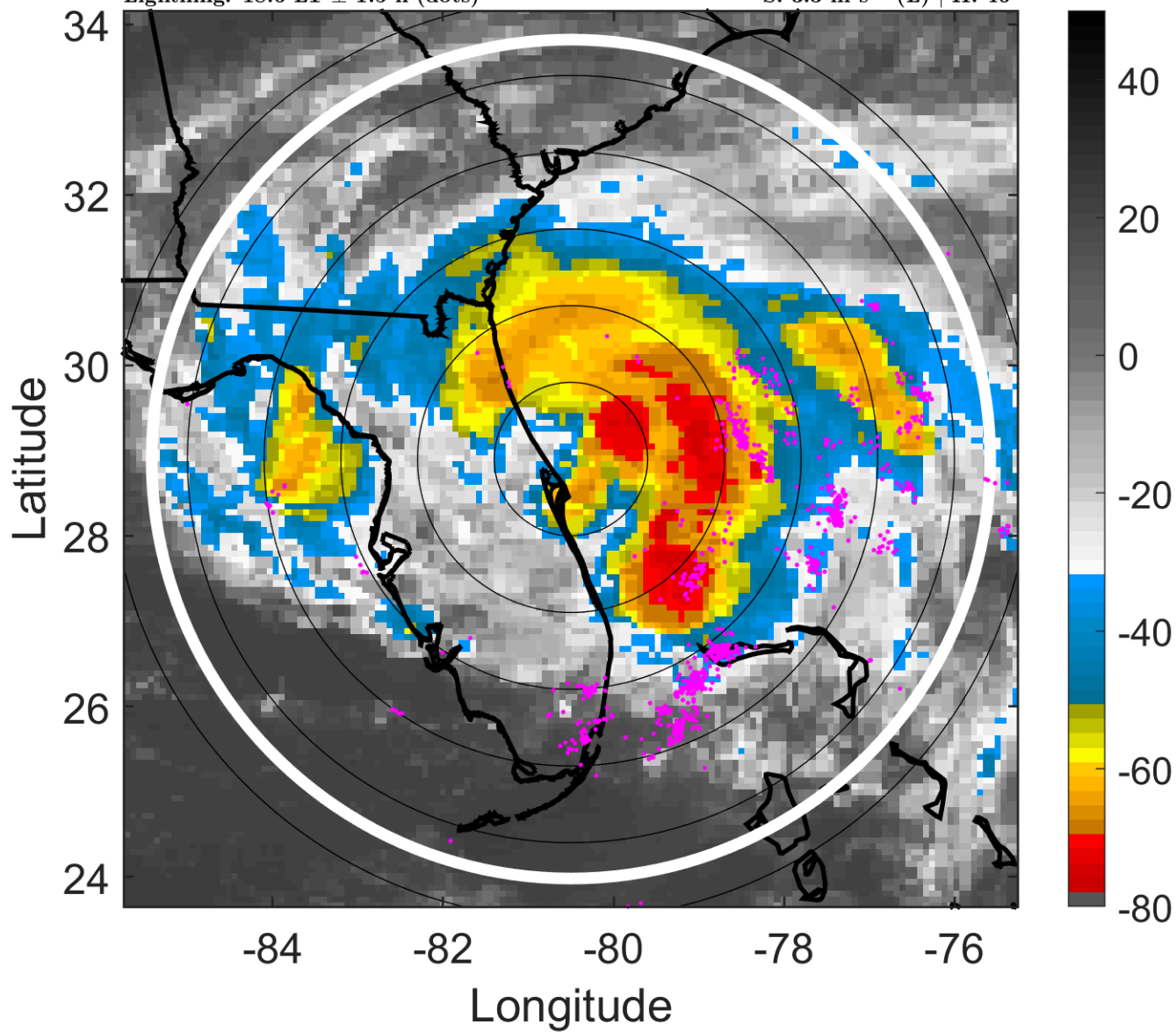
t: 2008082100 (18.6 LT)

Lightning: 18.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 50 kt TS

S: 3.3 m s<sup>-1</sup> (L) | H: 46°



### 6-h IR BT Differences & Lightning

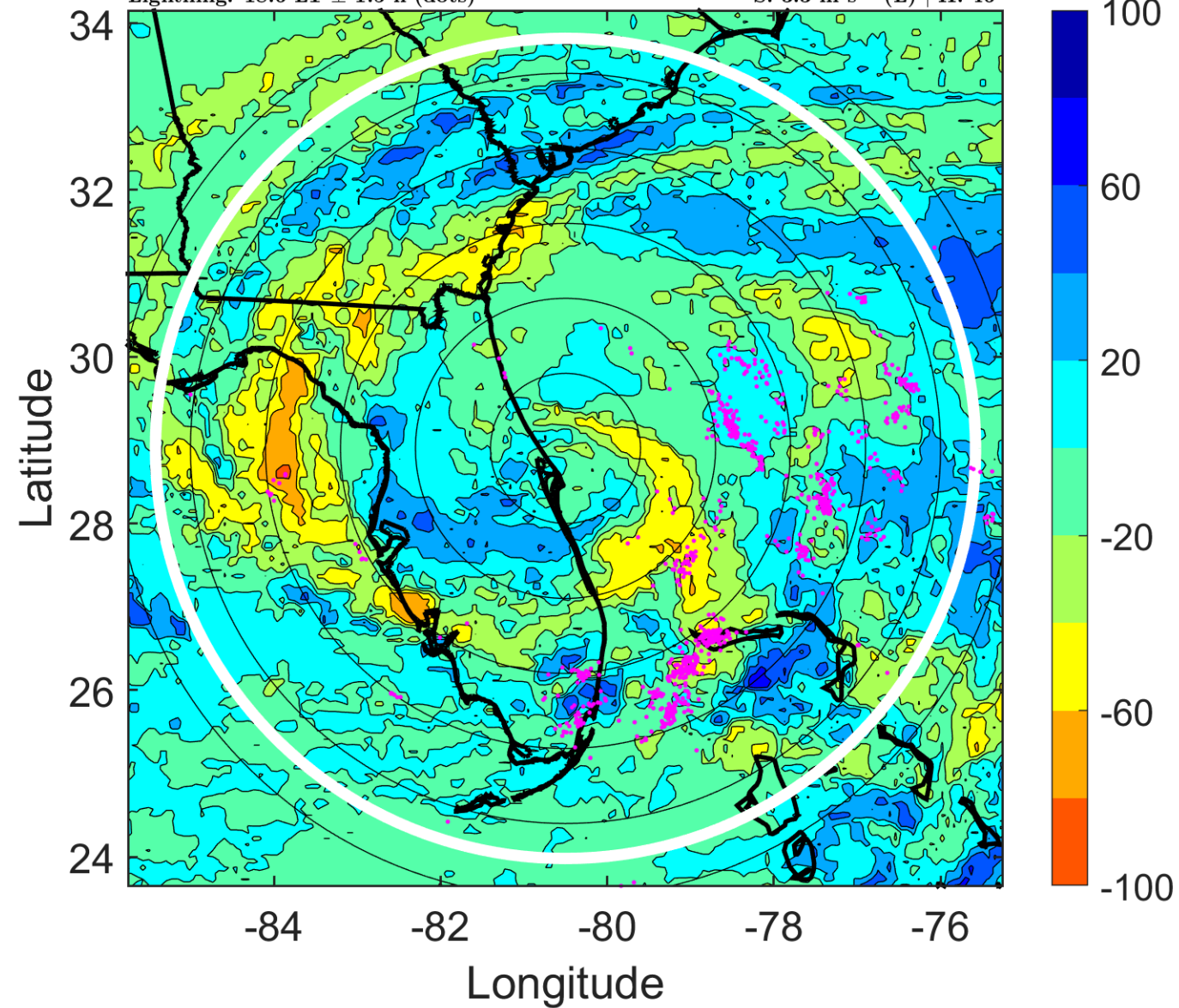
$\Delta$ t: 2008082100 (18.6 LT) - 2008082018 (12.6 LT)

Lightning: 18.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 50 kt TS

S: 3.3 m s<sup>-1</sup> (L) | H: 46°



### IR BT & Lightning

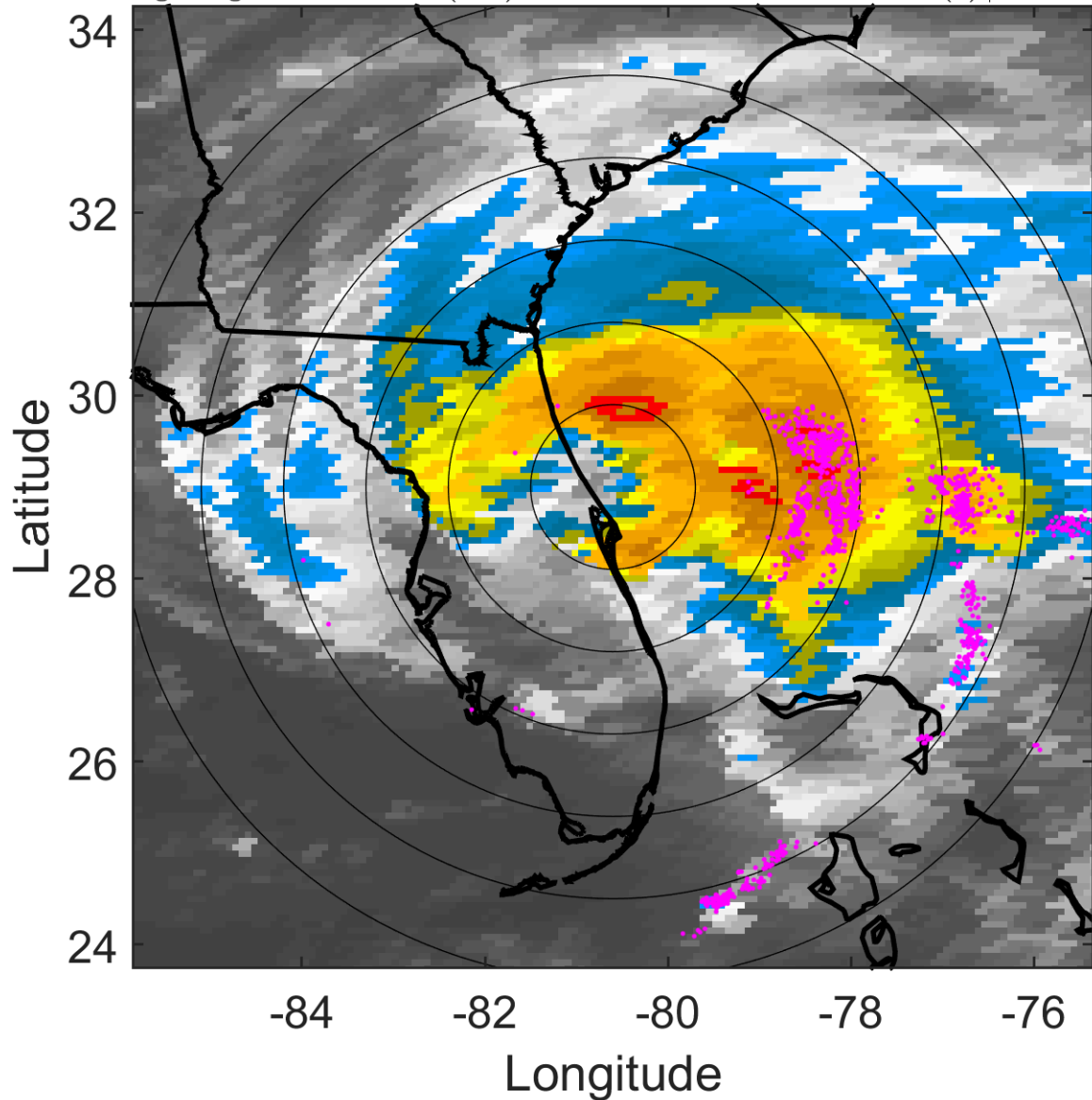
t: 2008082103 (21.6 LT)

Lightning: 21.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 50 kt TS

S: 4.3 m s<sup>-1</sup> (L) | H: 58.5°



### 6-h IR BT Differences & Lightning

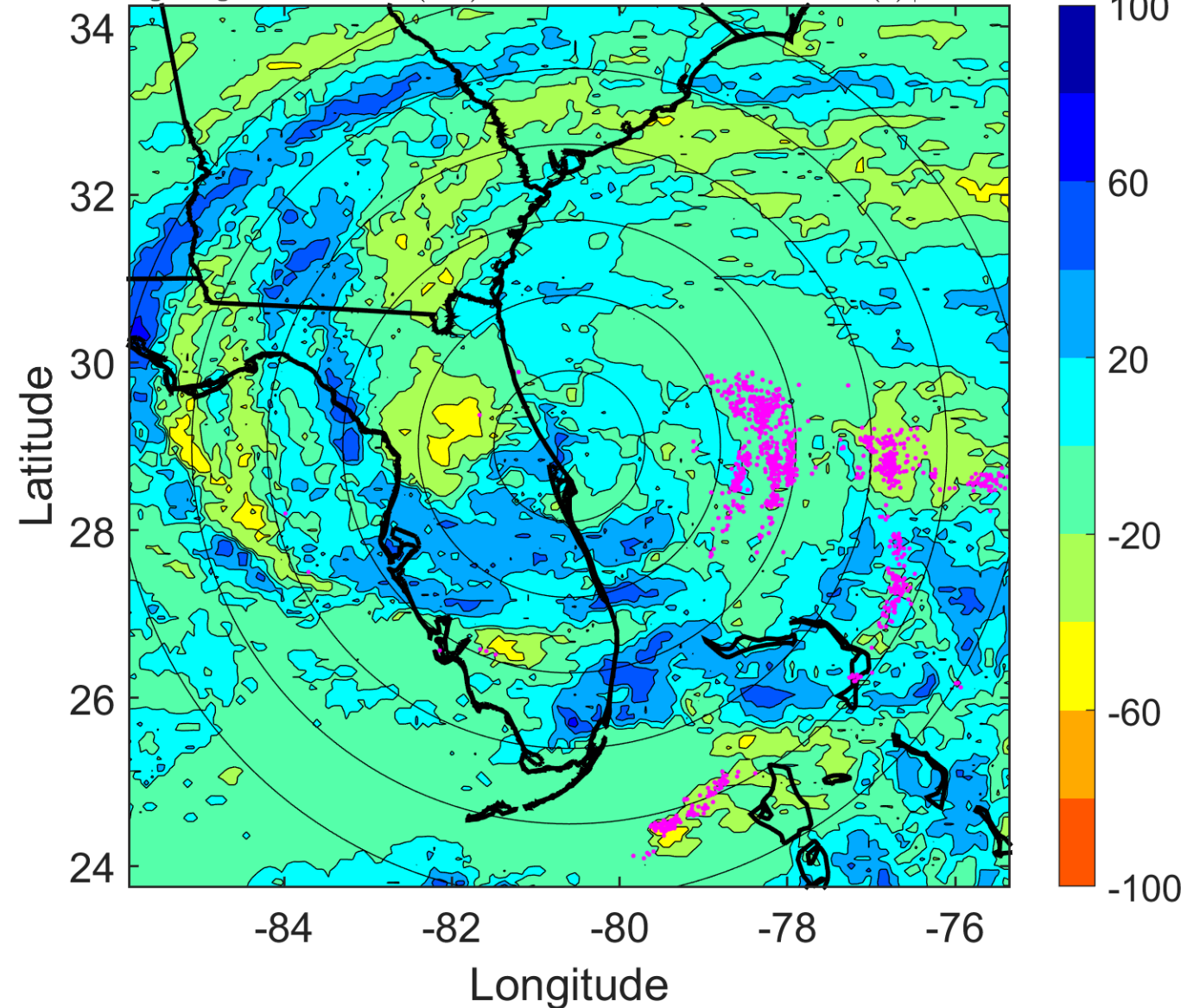
$\Delta$ t: 2008082103 (21.6 LT) - 2008082021 (15.6 LT)

Lightning: 21.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

06L (FAY) | 50 kt TS

S: 4.3 m s<sup>-1</sup> (L) | H: 58.5°



### IR BT & Lightning

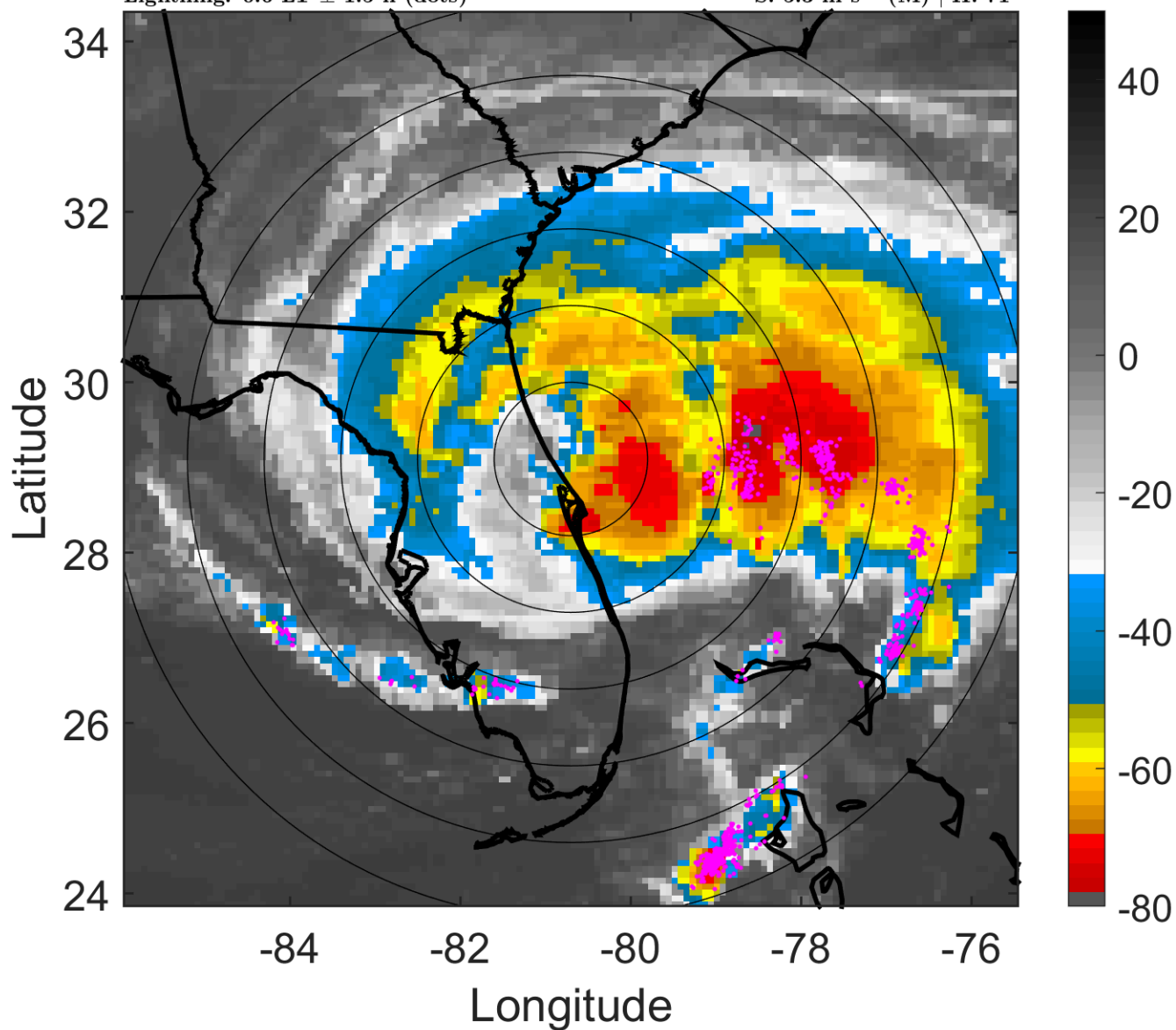
t: 2008082106 (0.6 LT)

Lightning: 0.6 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 50 kt TS

S: 5.3 m s<sup>-1</sup> (M) | H: 71°



### 6-h IR BT Differences & Lightning

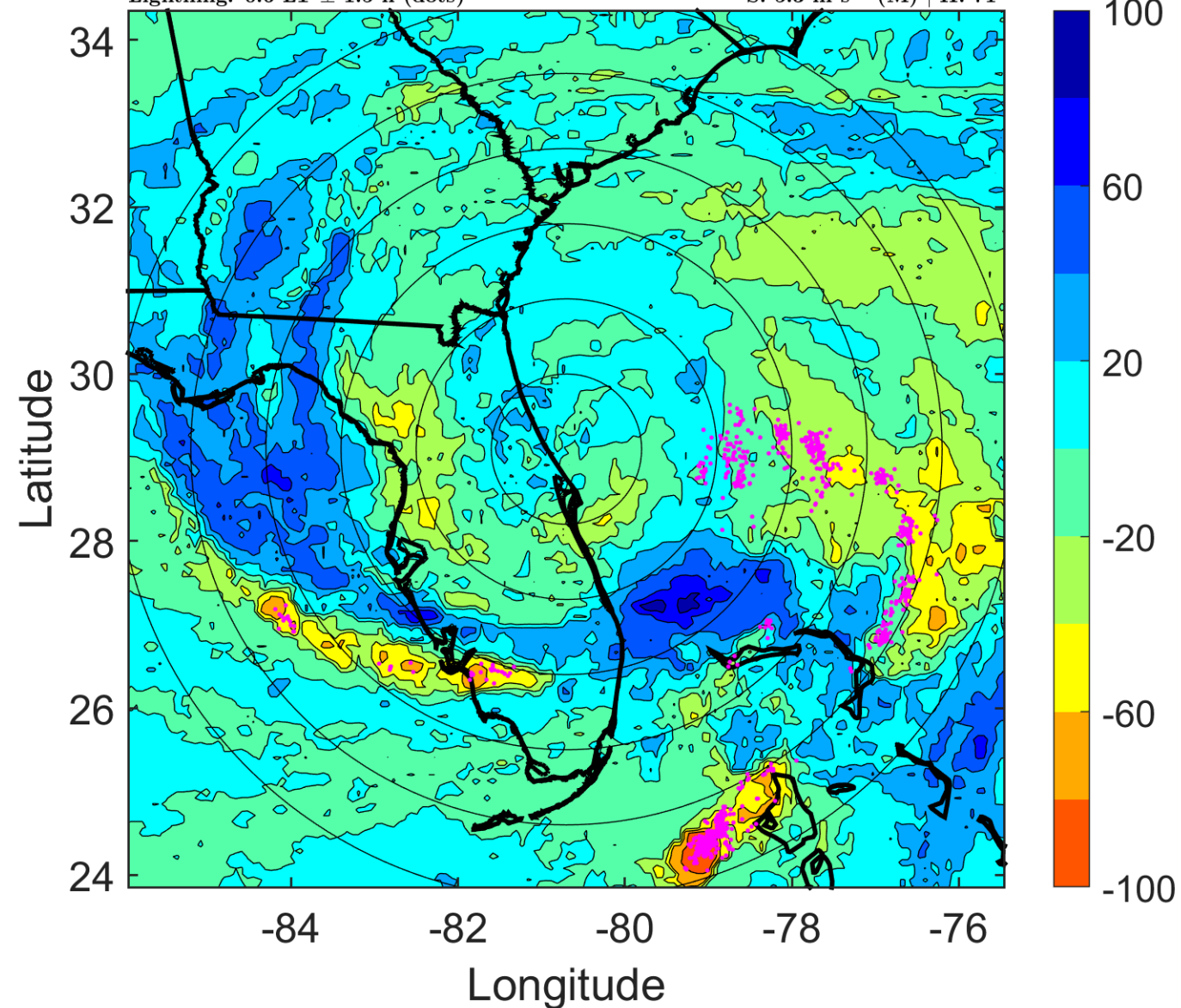
$\Delta$ t: 2008082106 (0.6 LT) - 2008082100 (18.6 LT)

Lightning: 0.6 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 50 kt TS

S: 5.3 m s<sup>-1</sup> (M) | H: 71°



### IR BT & Lightning

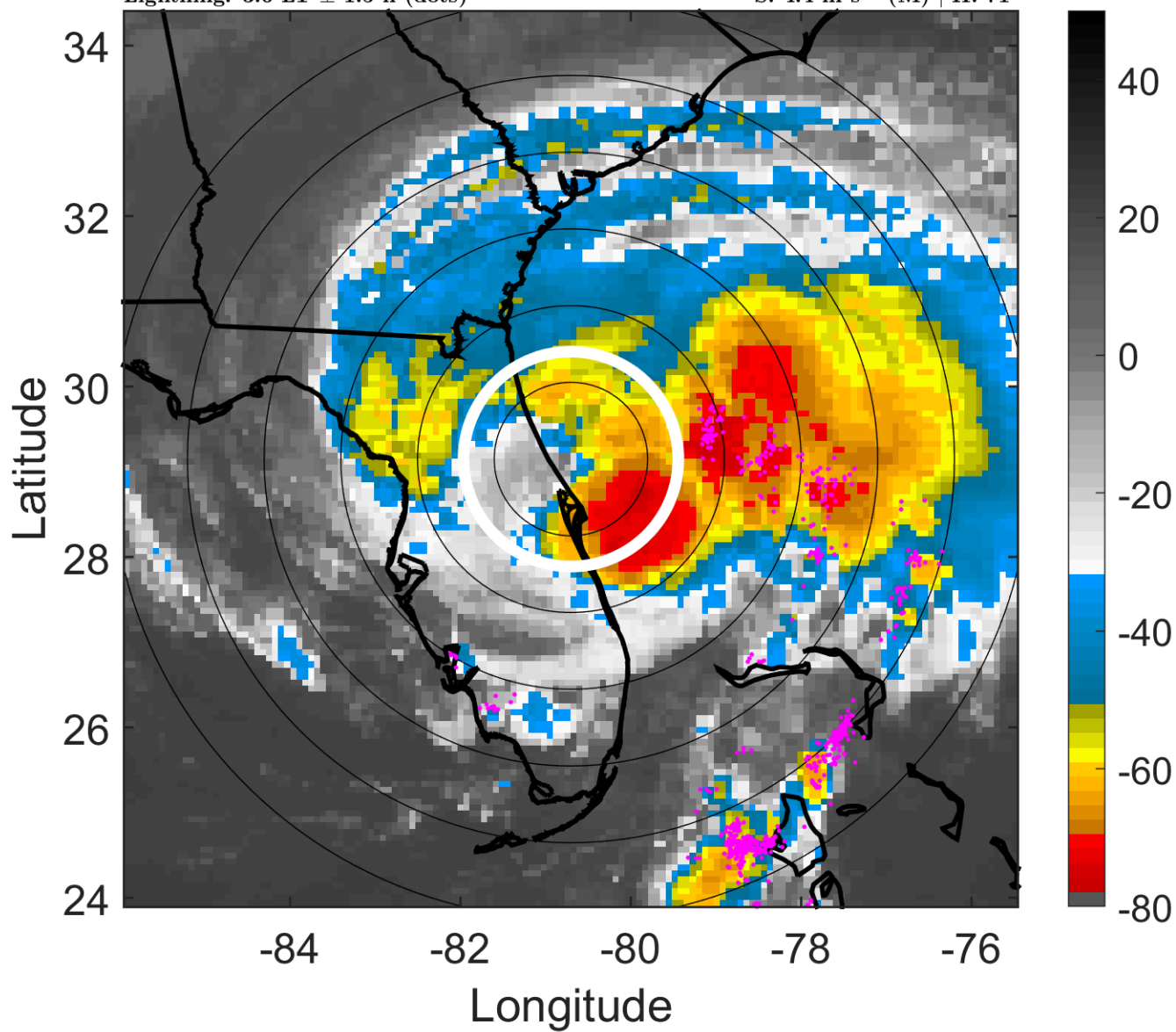
t: 2008082109 (3.6 LT)

Lightning: 3.6 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 50 kt TS

S: 4.4 m s<sup>-1</sup> (M) | H: 71°



### 6-h IR BT Differences & Lightning

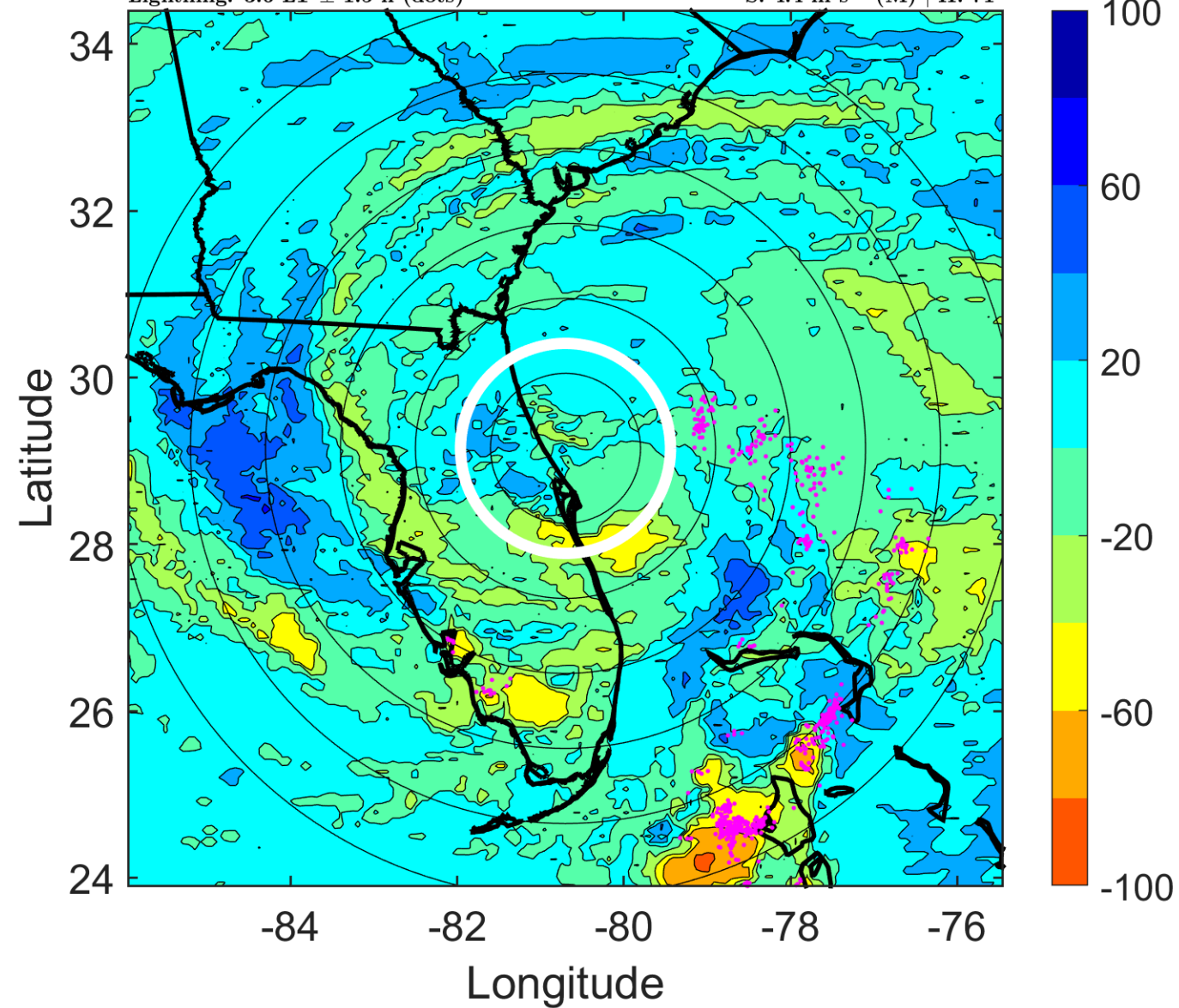
$\Delta$ t: 2008082109 (3.6 LT) - 2008082103 (21.6 LT)

Lightning: 3.6 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 50 kt TS

S: 4.4 m s<sup>-1</sup> (M) | H: 71°



### IR BT & Lightning

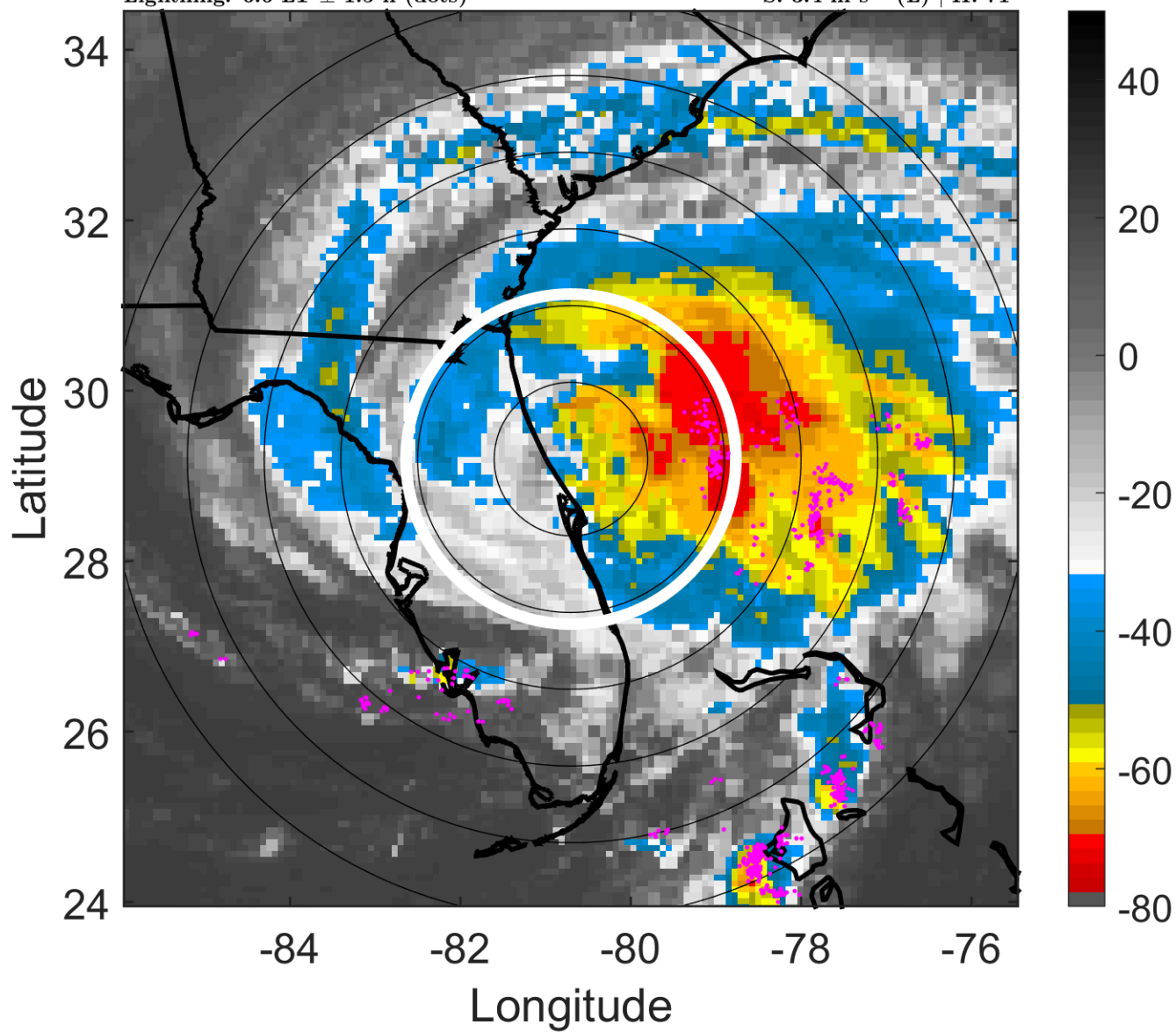
t: 2008082112 (6.6 LT)

Lightning: 6.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 50 kt TS

S: 3.4 m s<sup>-1</sup> (L) | H: 71°



### 6-h IR BT Differences & Lightning

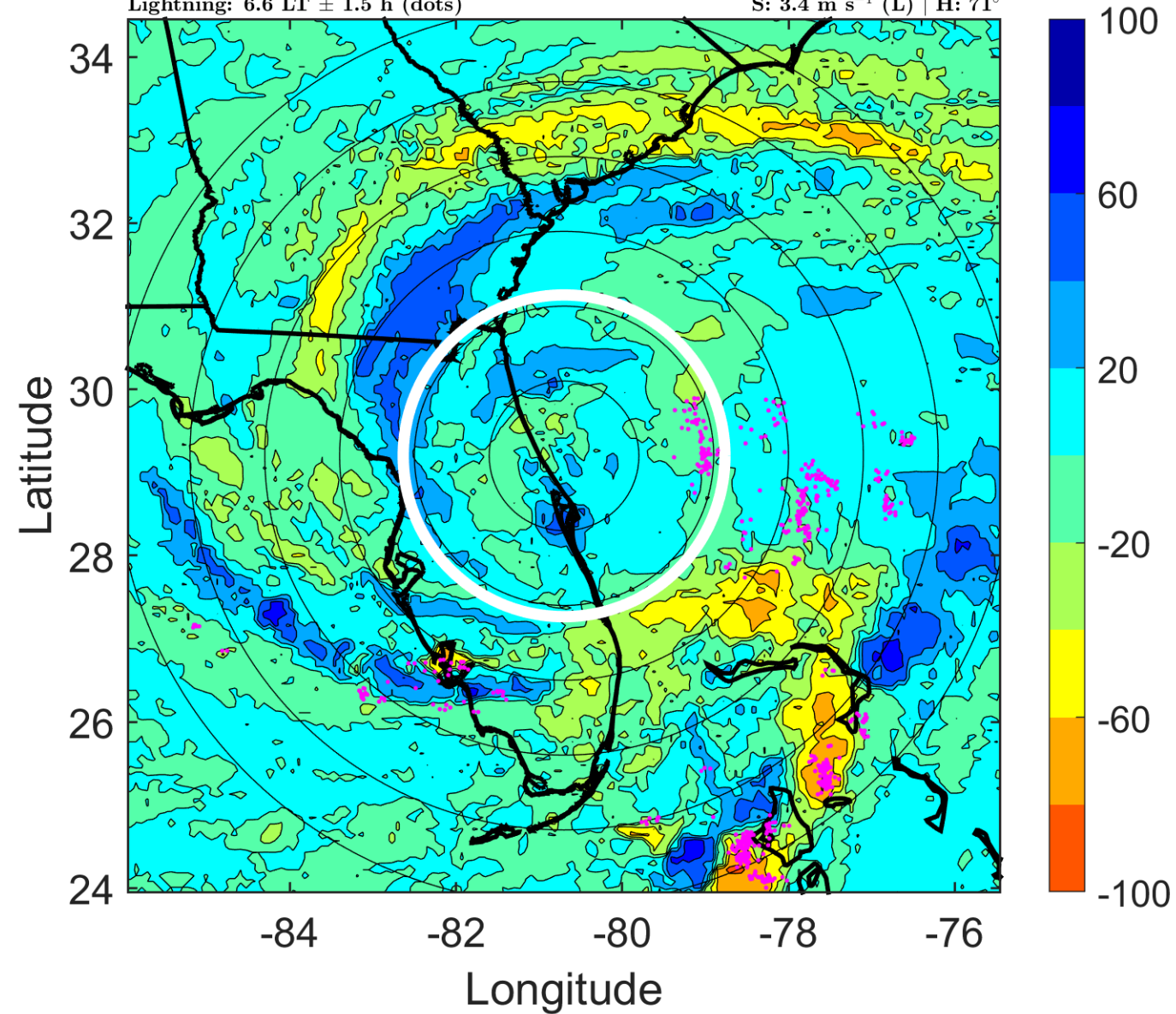
$\Delta$ t: 2008082112 (6.6 LT) - 2008082106 (0.6 LT)

Lightning: 6.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 50 kt TS

S: 3.4 m s<sup>-1</sup> (L) | H: 71°



### IR BT & Lightning

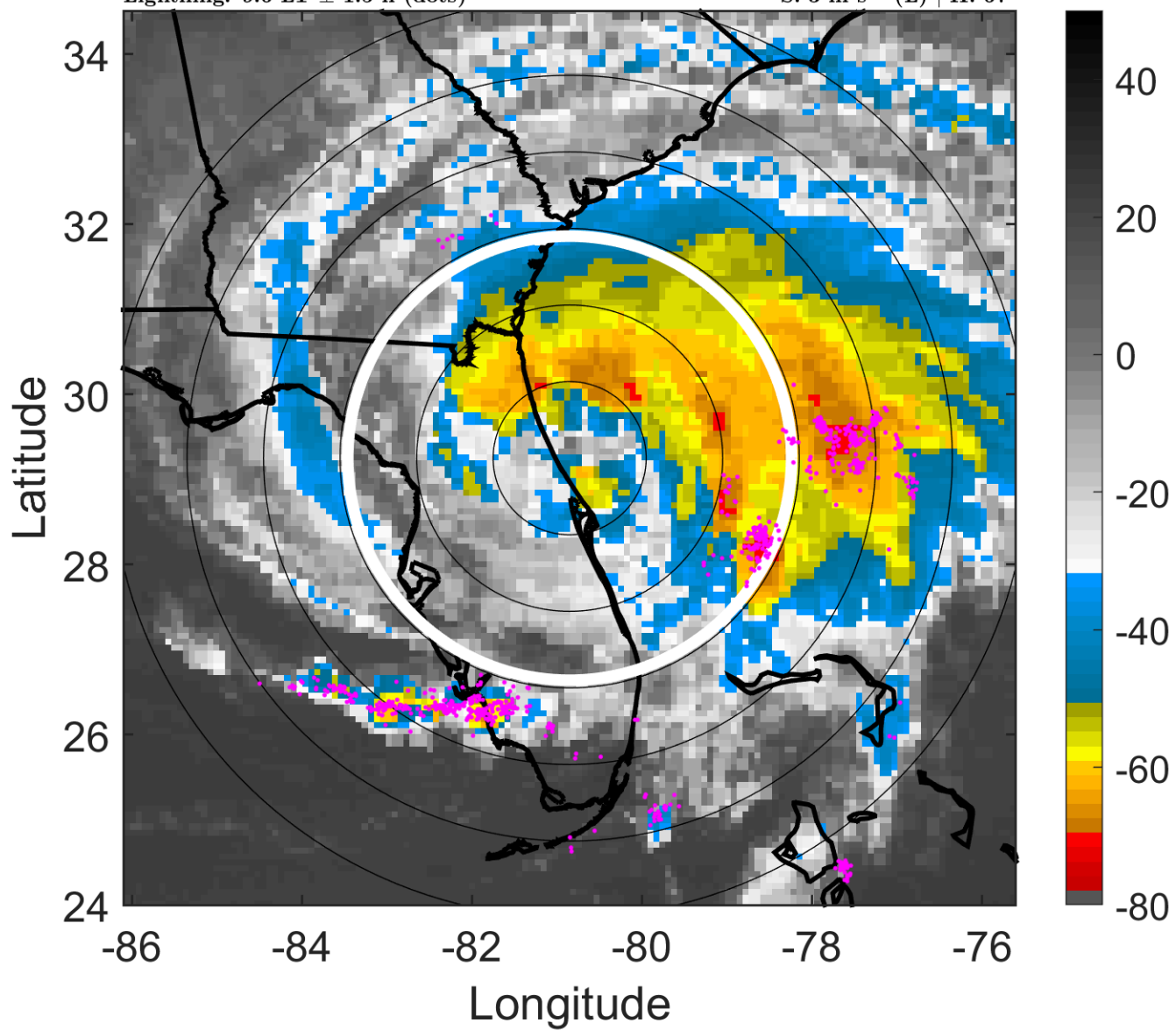
t: 2008082115 (9.6 LT)

Lightning: 9.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 52.5 kt TS

S: 3 m s<sup>-1</sup> (L) | H: 67°



### 6-h IR BT Differences & Lightning

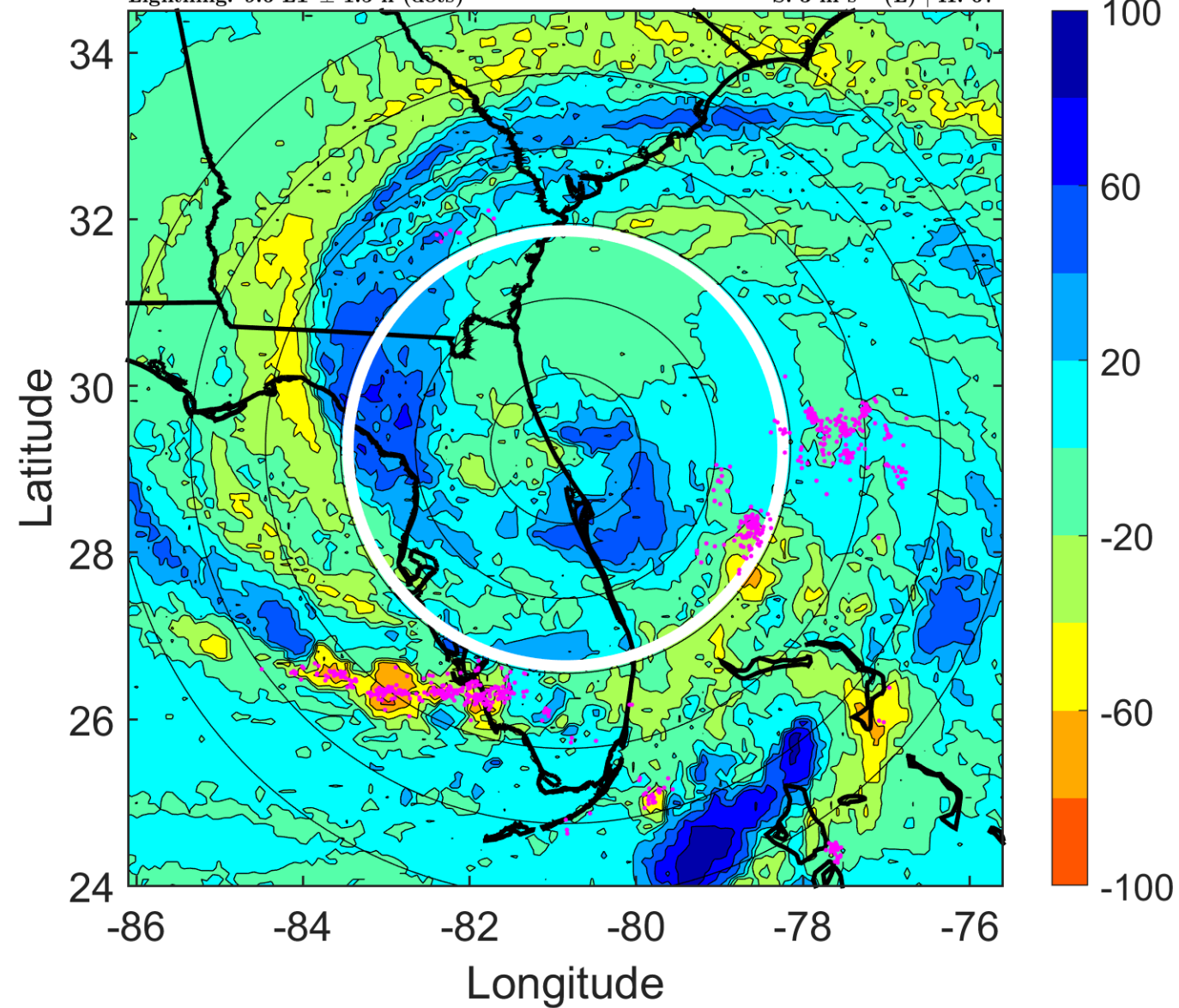
$\Delta$ t: 2008082115 (9.6 LT) - 2008082109 (3.6 LT)

Lightning: 9.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 52.5 kt TS

S: 3 m s<sup>-1</sup> (L) | H: 67°





### IR BT & Lightning

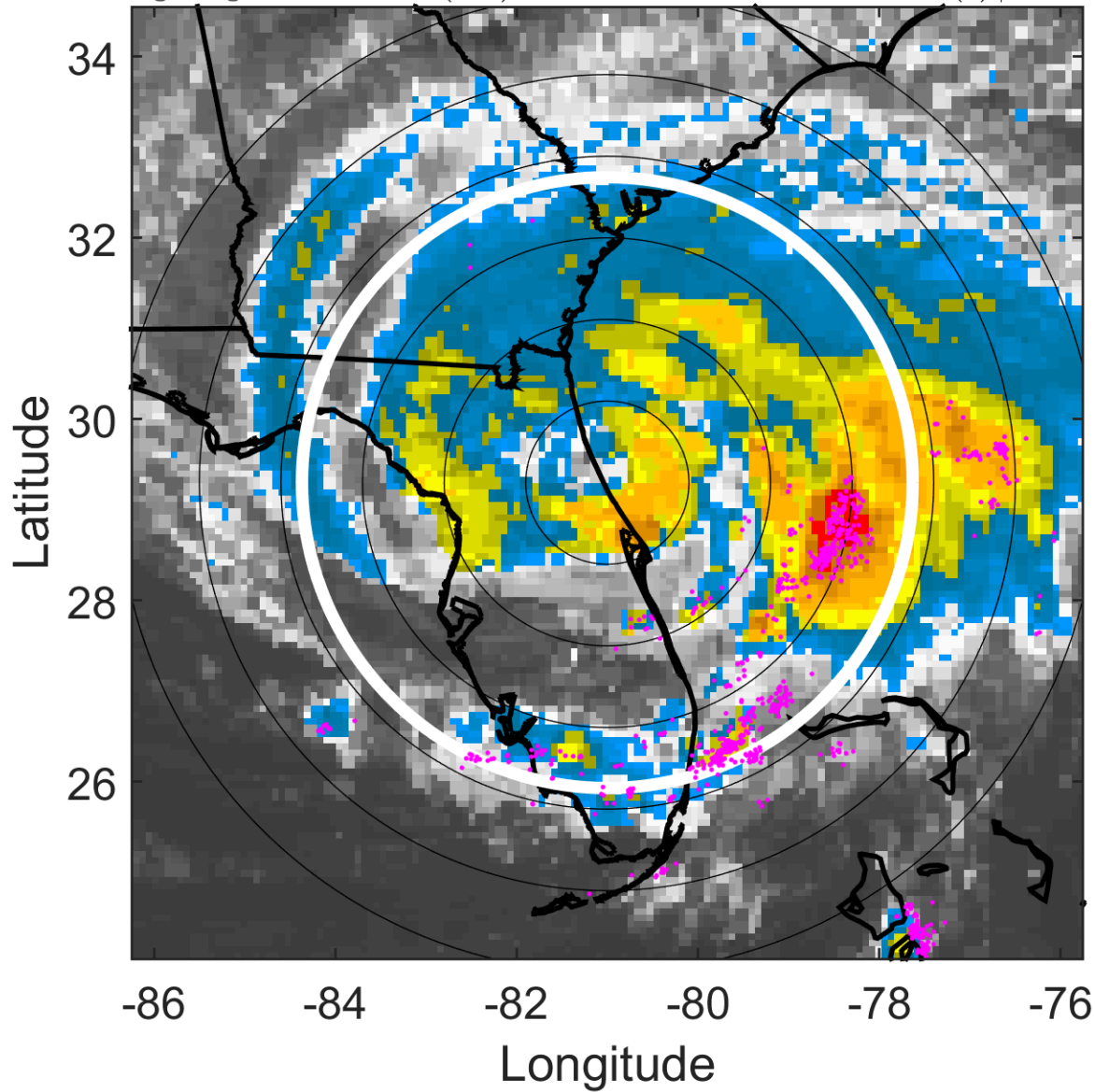
t: 2008082118 (12.6 LT)

Lightning: 12.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 55 kt TS

S: 2.5 m s<sup>-1</sup> (L) | H: 63°



### 6-h IR BT Differences & Lightning

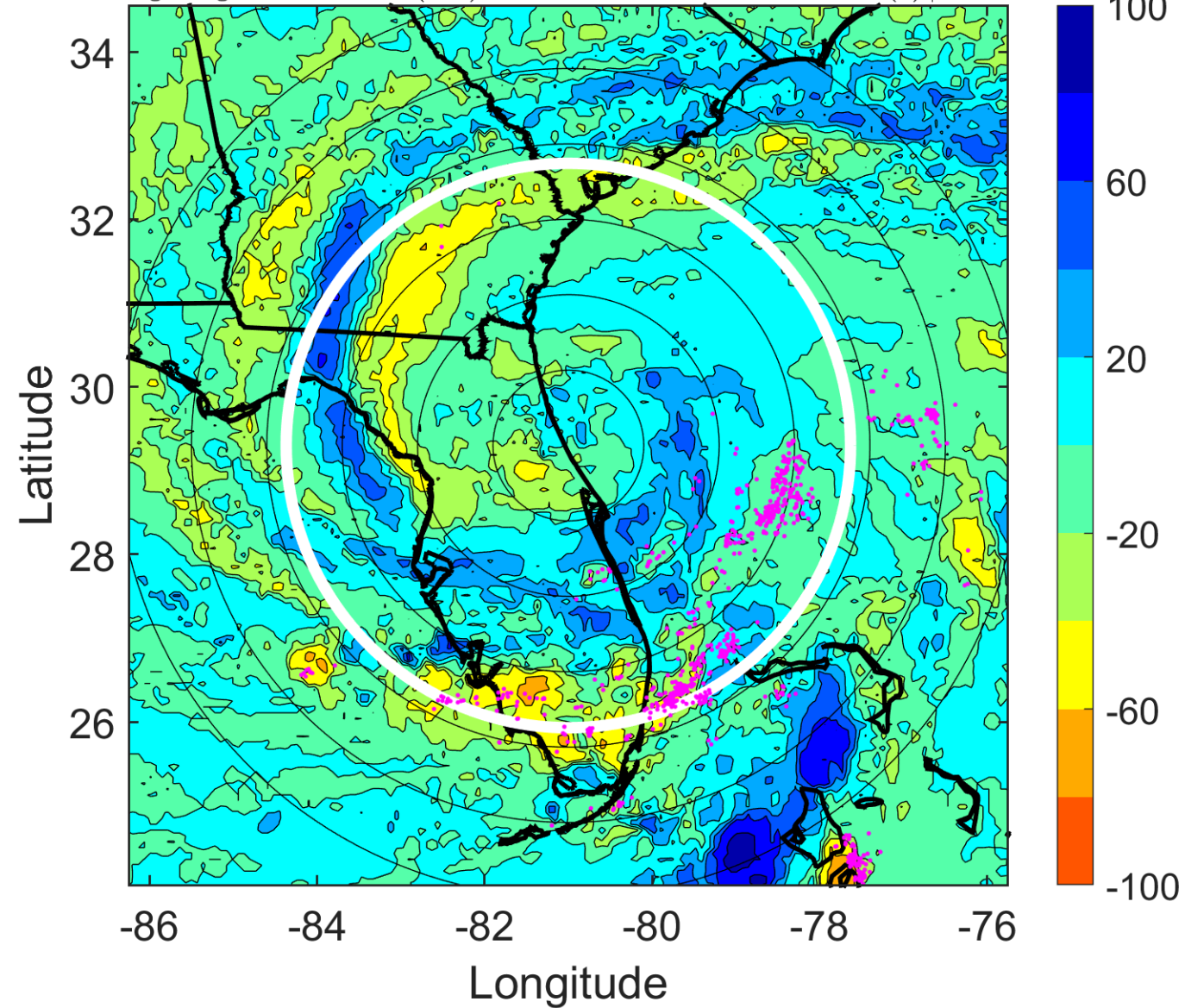
$\Delta$ t: 2008082118 (12.6 LT) - 2008082112 (6.6 LT)

Lightning: 12.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 55 kt TS

S: 2.5 m s<sup>-1</sup> (L) | H: 63°



### IR BT & Lightning

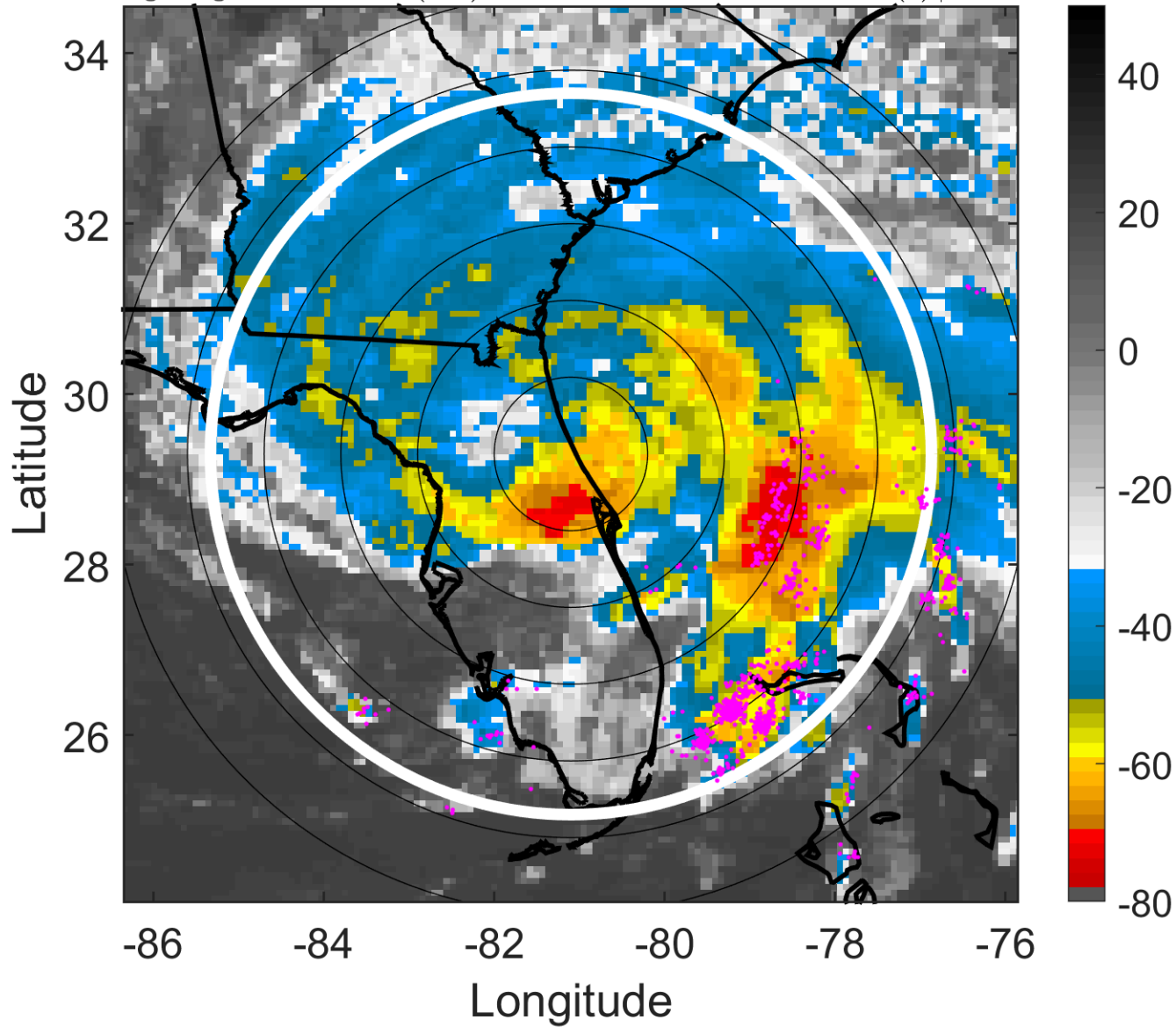
t: 2008082121 (15.6 LT)

Lightning: 15.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 52.5 kt TS

S: 2.2 m s<sup>-1</sup> (L) | H: 59°



### 6-h IR BT Differences & Lightning

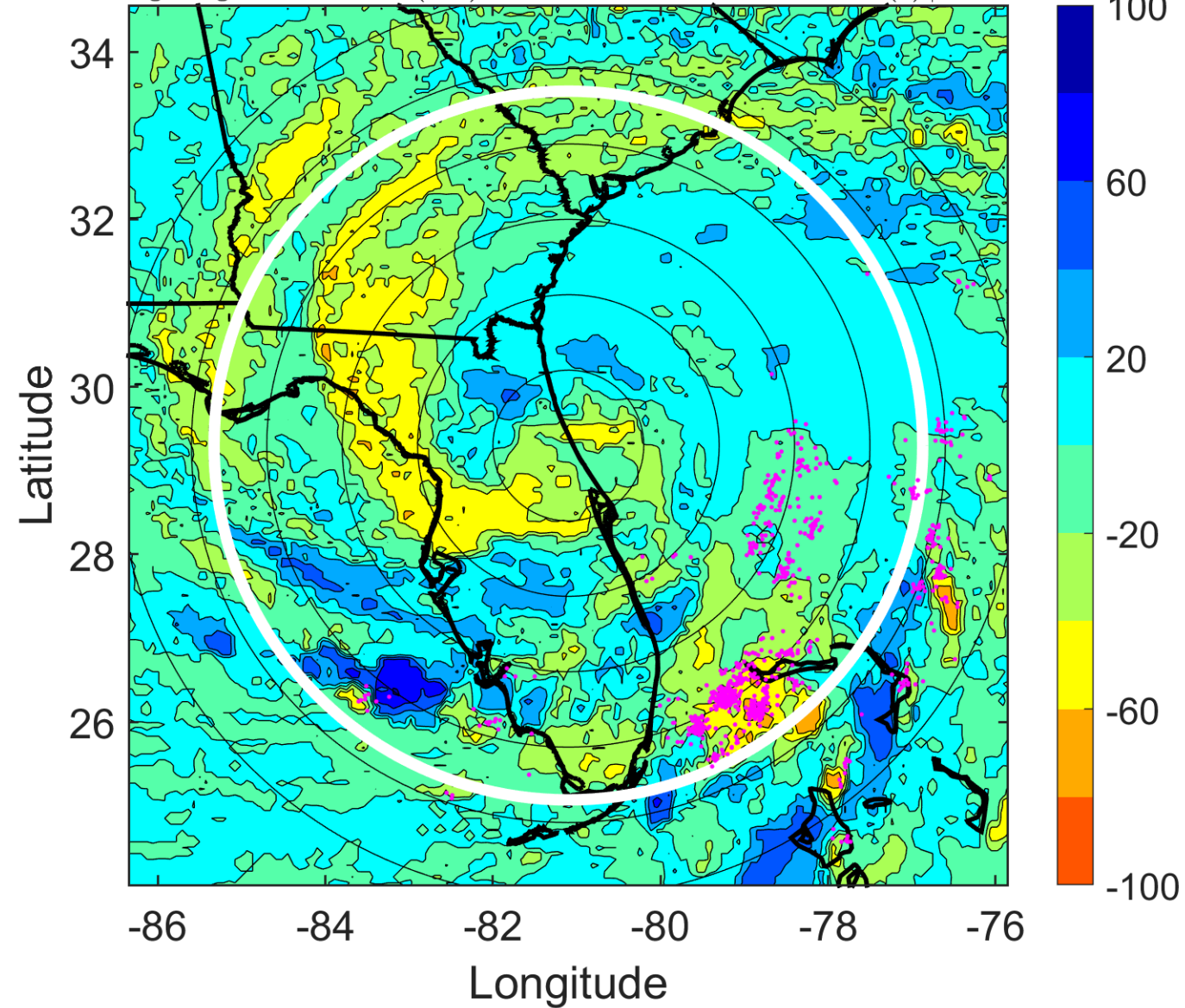
$\Delta$ t: 2008082121 (15.6 LT) - 2008082115 (9.6 LT)

Lightning: 15.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 52.5 kt TS

S: 2.2 m s<sup>-1</sup> (L) | H: 59°



### IR BT & Lightning

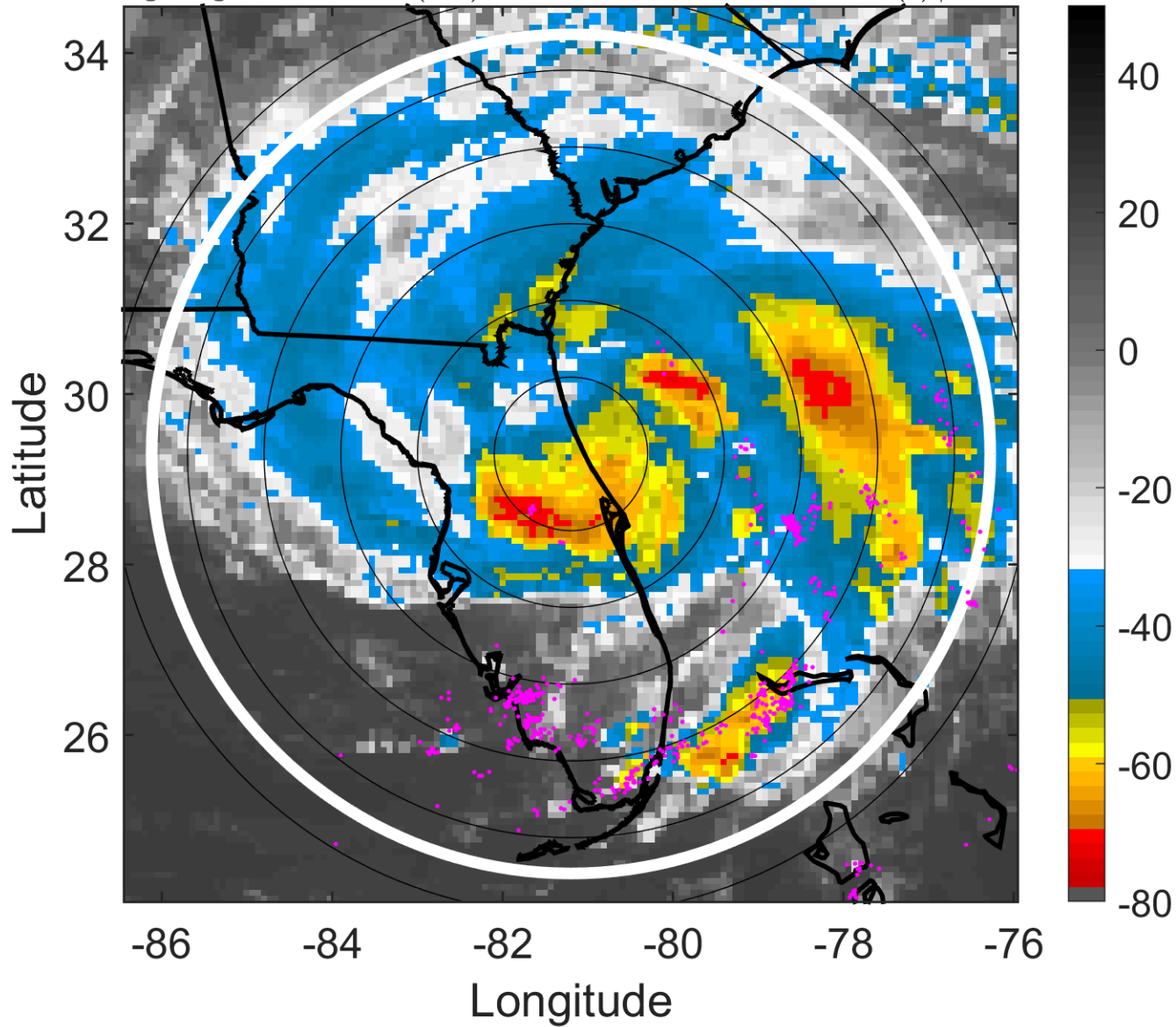
t: 2008082200 (18.6 LT)

Lightning: 18.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 50 kt TS

S: 2 m s<sup>-1</sup> (L) | H: 55°



### 6-h IR BT Differences & Lightning

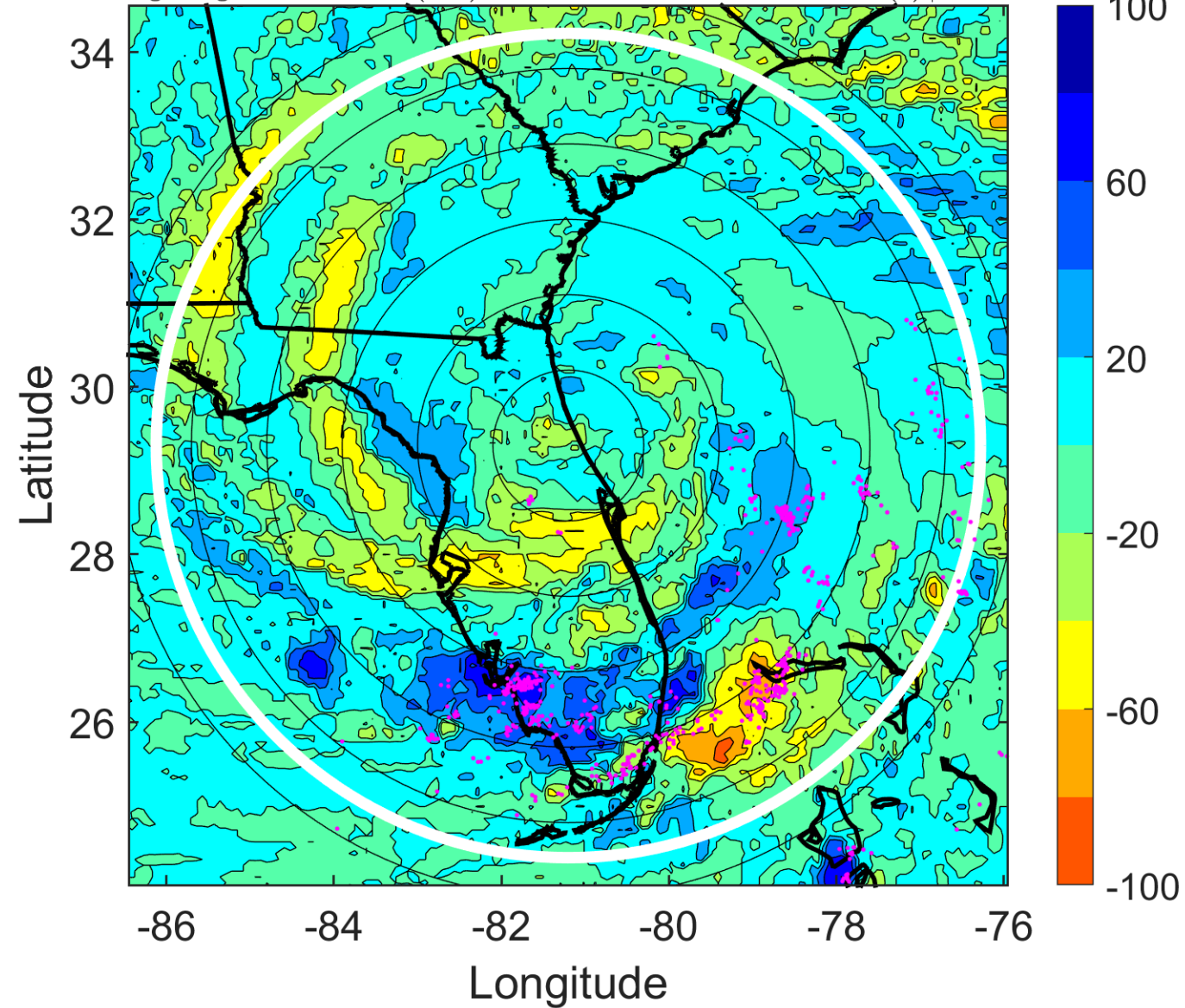
$\Delta$ t: 2008082200 (18.6 LT) - 2008082118 (12.6 LT)

Lightning: 18.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 50 kt TS

S: 2 m s<sup>-1</sup> (L) | H: 55°



### IR BT & Lightning

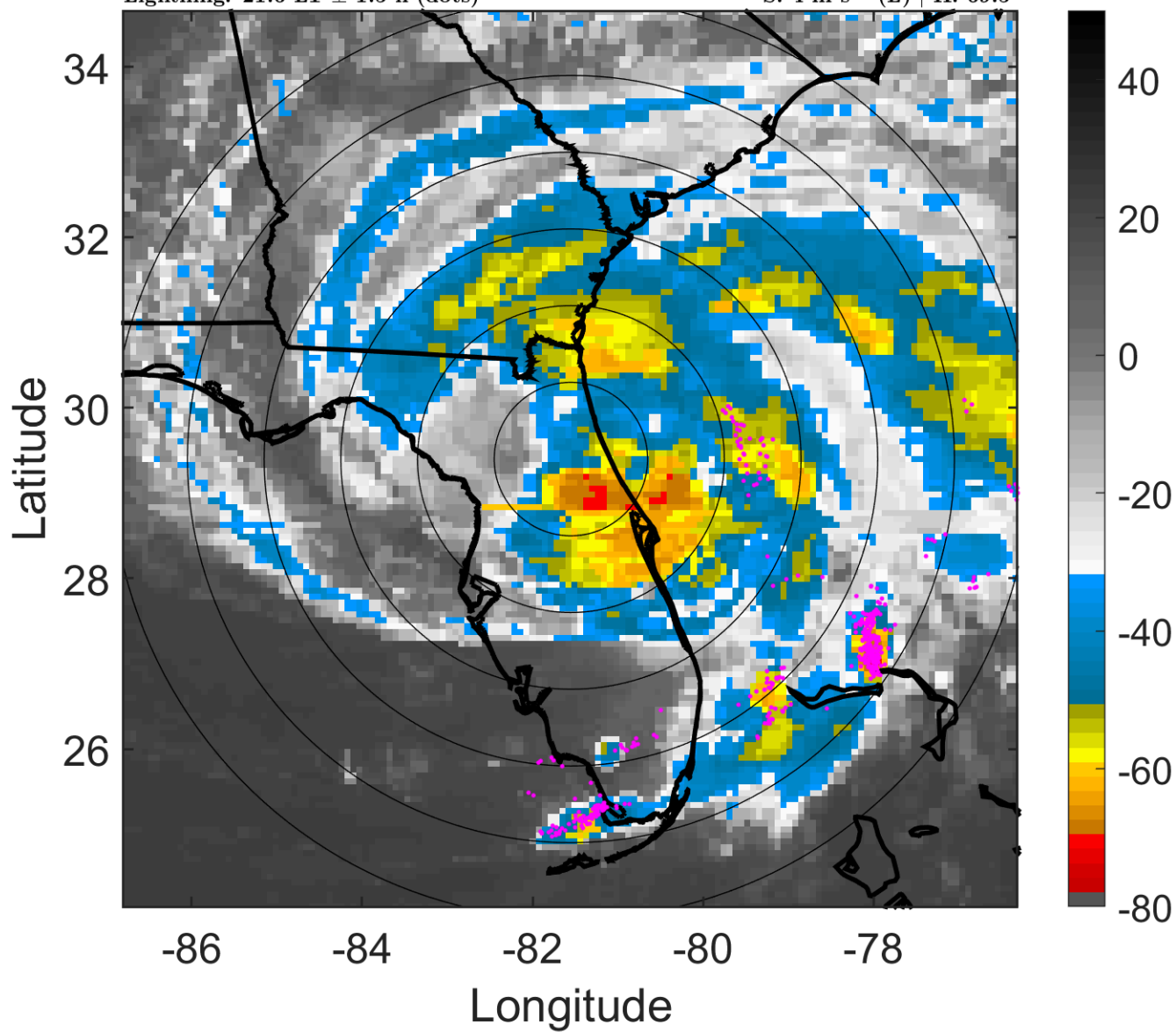
t: 2008082203 (21.6 LT)

Lightning: 21.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 50 kt TS

S: 4 m s<sup>-1</sup> (L) | H: 69.5°



### 6-h IR BT Differences & Lightning

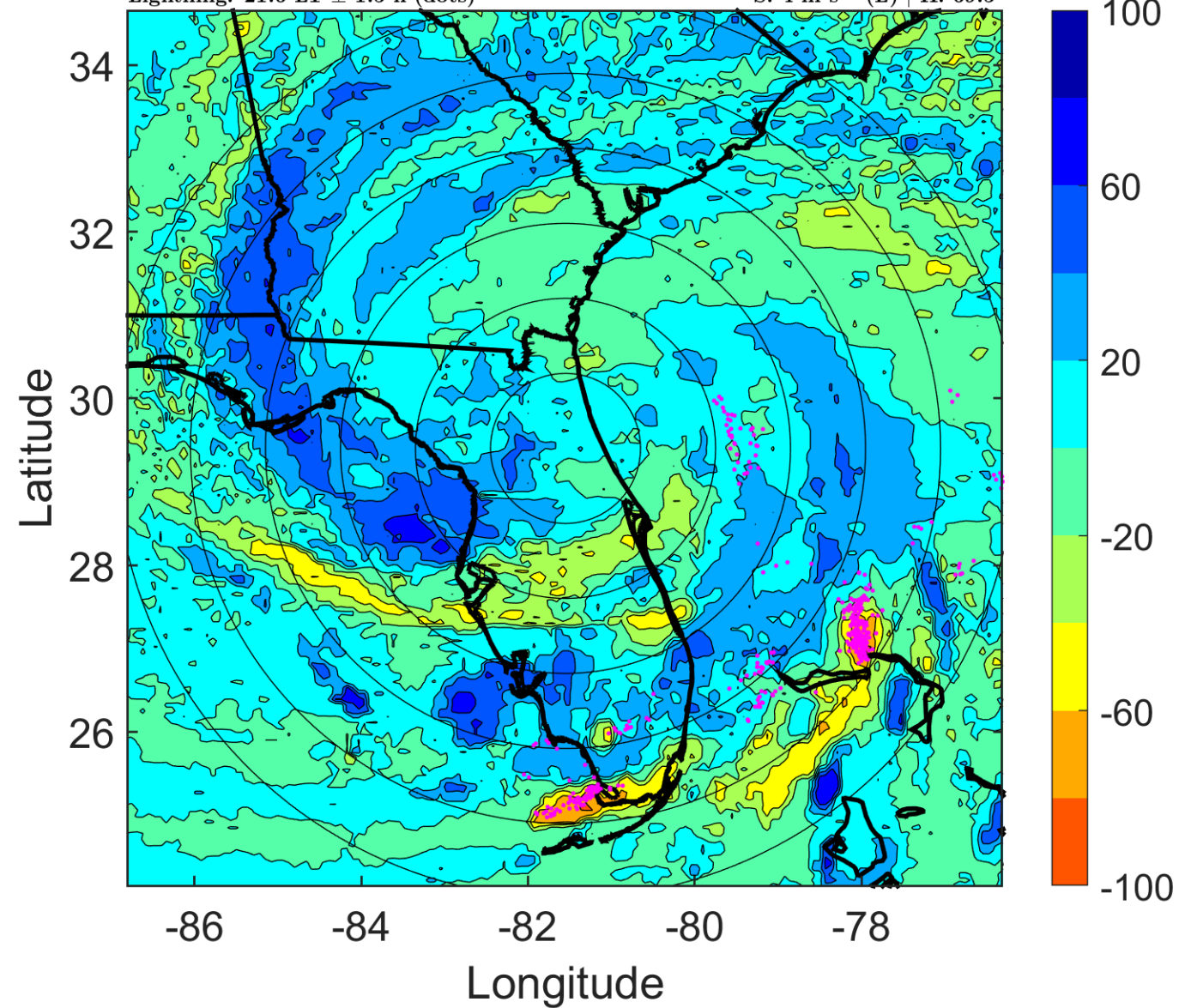
$\Delta$ t: 2008082203 (21.6 LT) - 2008082121 (15.6 LT)

Lightning: 21.6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 50 kt TS

S: 4 m s<sup>-1</sup> (L) | H: 69.5°



### IR BT & Lightning

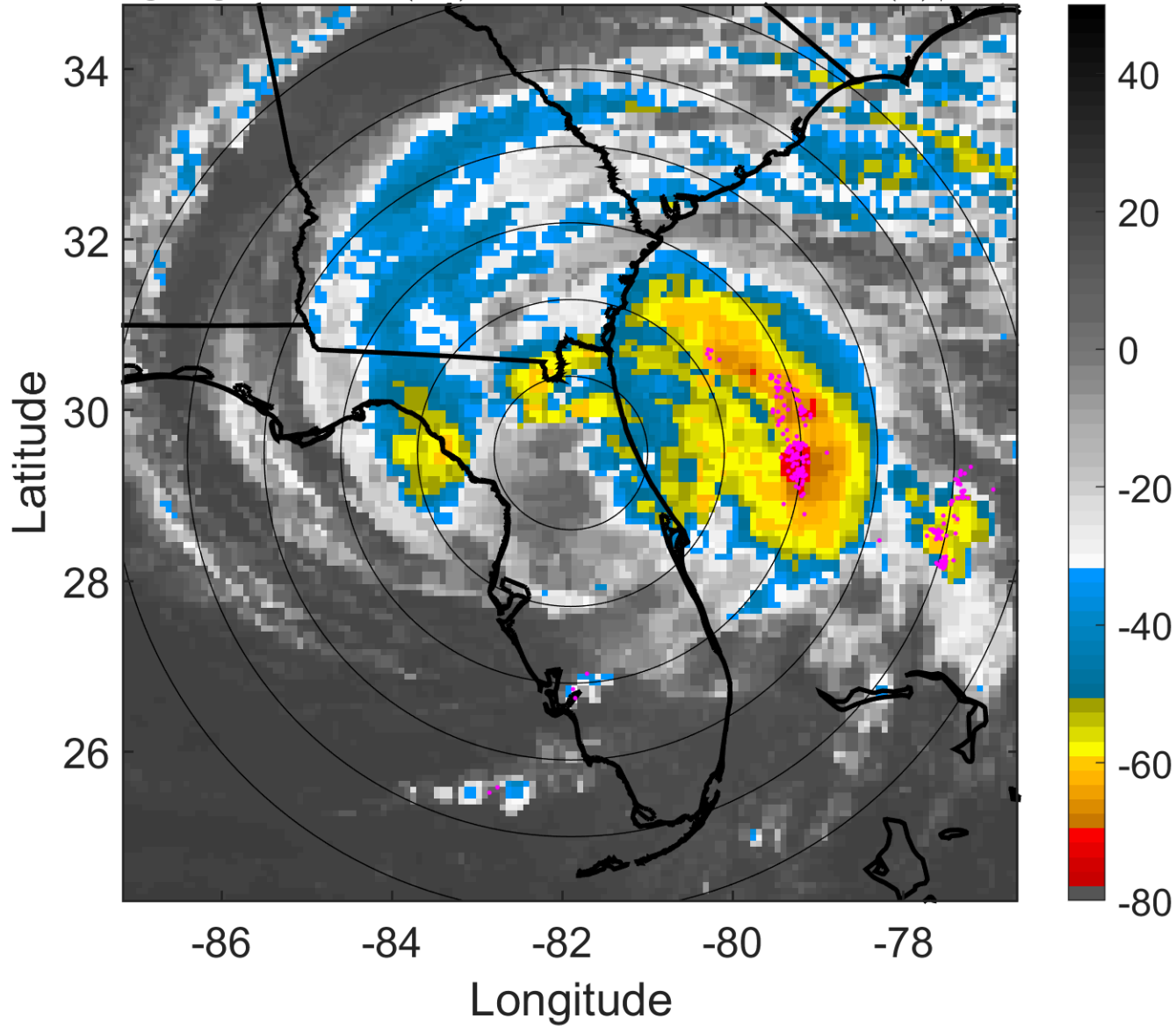
t: 2008082206 (0.5 LT)

Lightning: 0.5 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 50 kt TS

S: 6 m s<sup>-1</sup> (M) | H: 84°



### 6-h IR BT Differences & Lightning

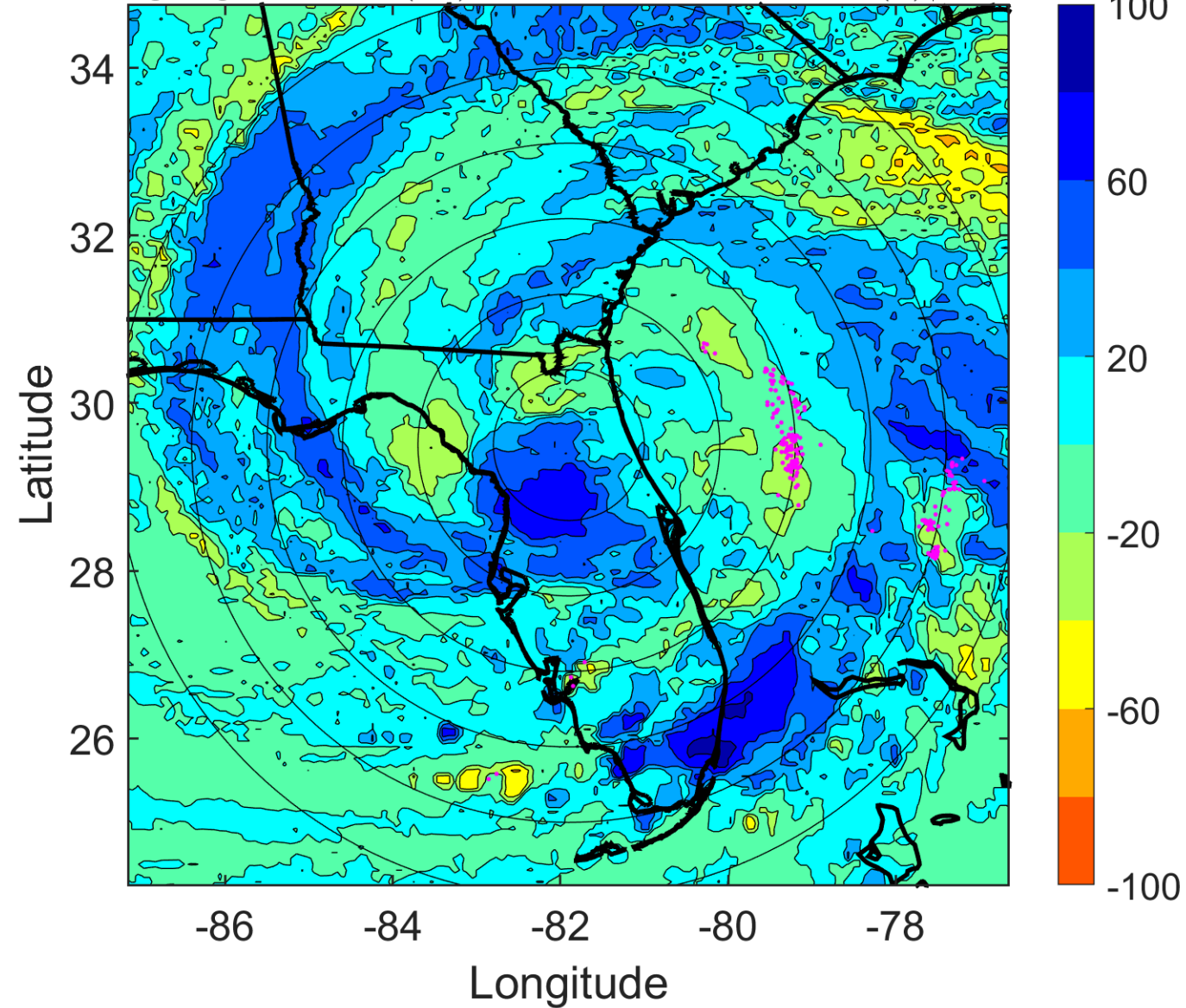
$\Delta$ t: 2008082206 (0.5 LT) - 2008082200 (18.6 LT)

Lightning: 0.5 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 50 kt TS

S: 6 m s<sup>-1</sup> (M) | H: 84°



### IR BT & Lightning

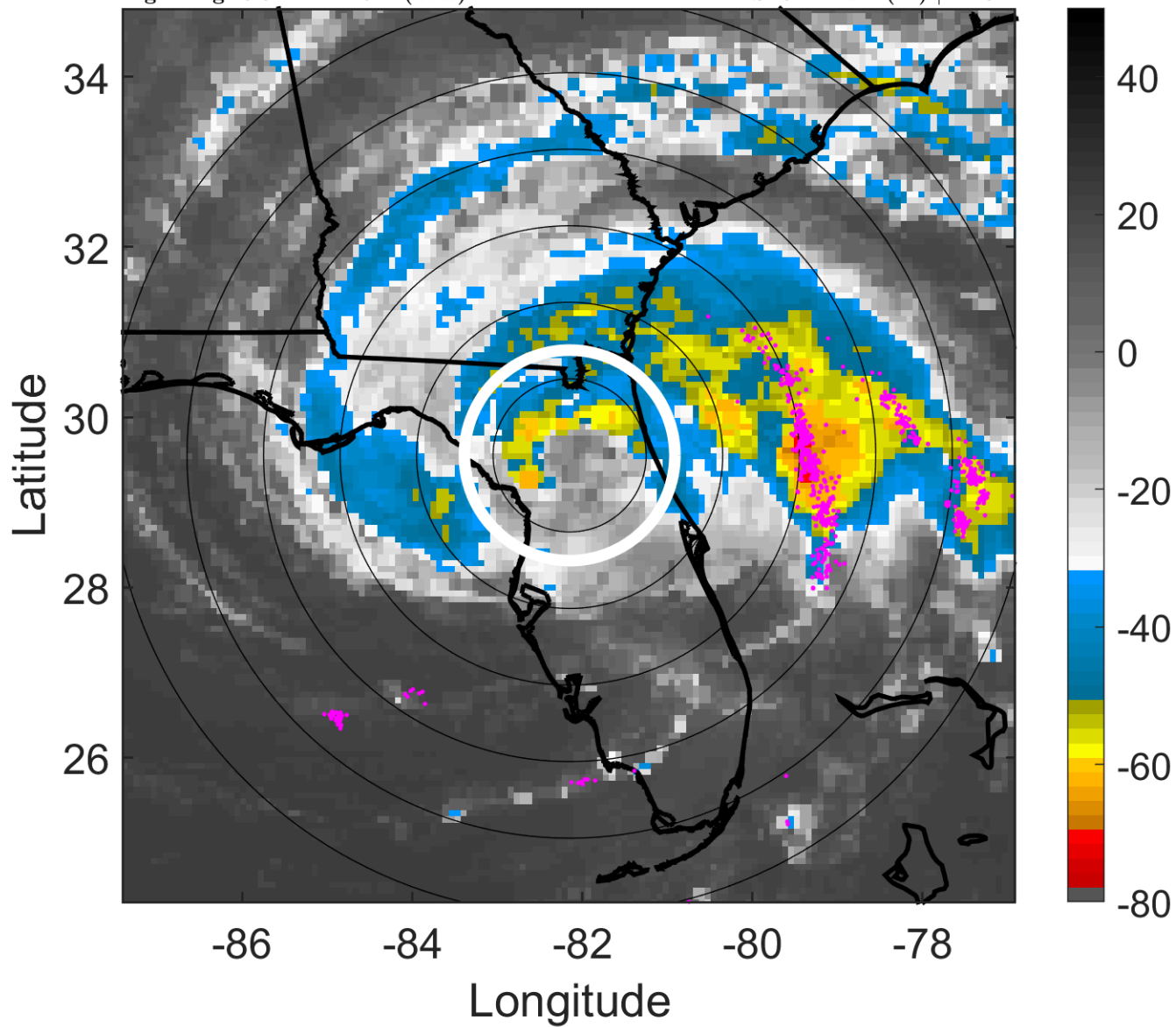
t: 2008082209 (3.5 LT)

Lightning: 3.5 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 47.5 kt TS

S: 5.2 m s<sup>-1</sup> (M) | H: 81°



### 6-h IR BT Differences & Lightning

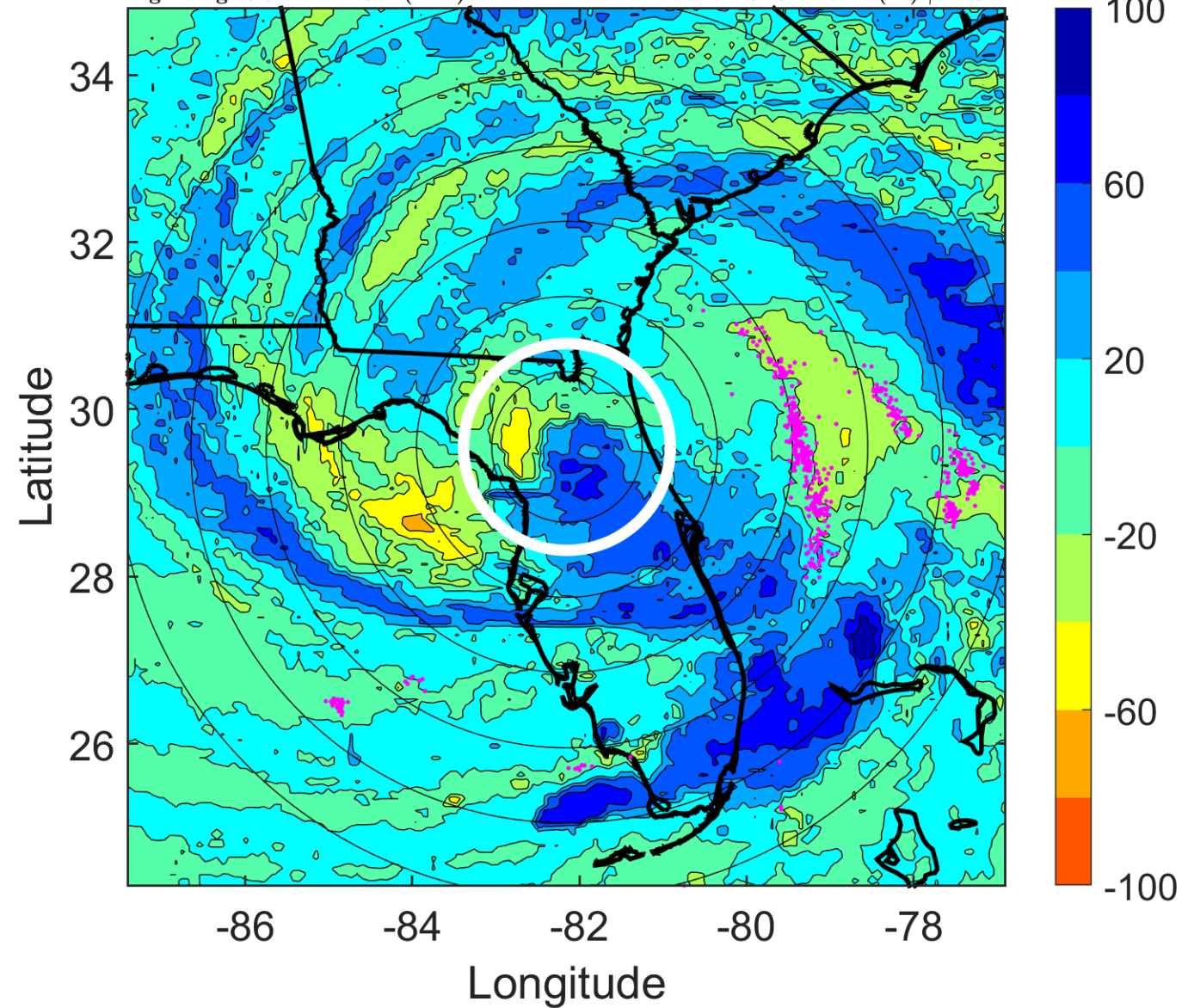
$\Delta$ t: 2008082209 (3.5 LT) - 2008082203 (21.6 LT)

Lightning: 3.5 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 47.5 kt TS

S: 5.2 m s<sup>-1</sup> (M) | H: 81°



### IR BT & Lightning

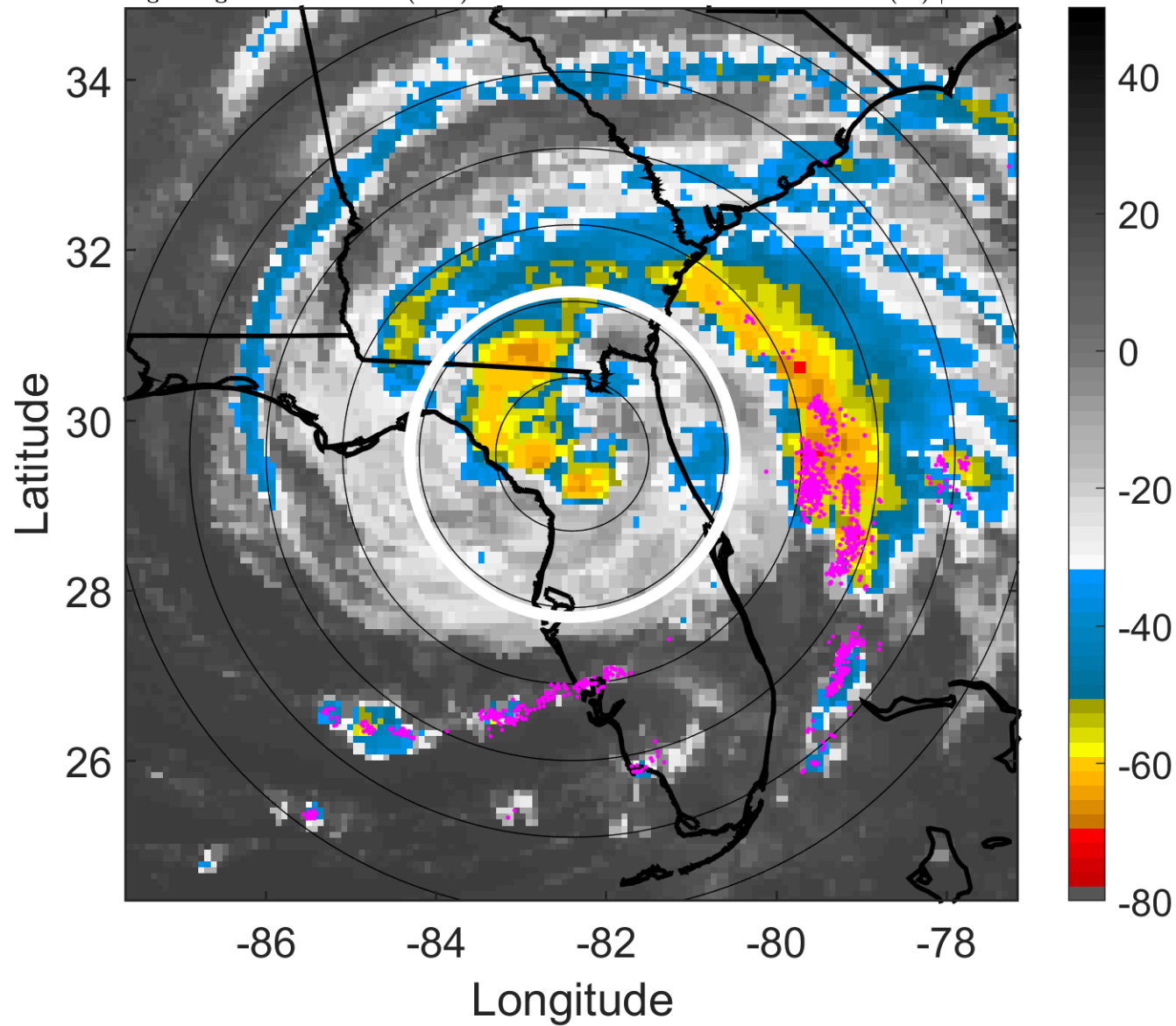
t: 2008082212 (6.5 LT)

Lightning: 6.5 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 45 kt TS

S: 4.4 m s<sup>-1</sup> (M) | H: 78°



### 6-h IR BT Differences & Lightning

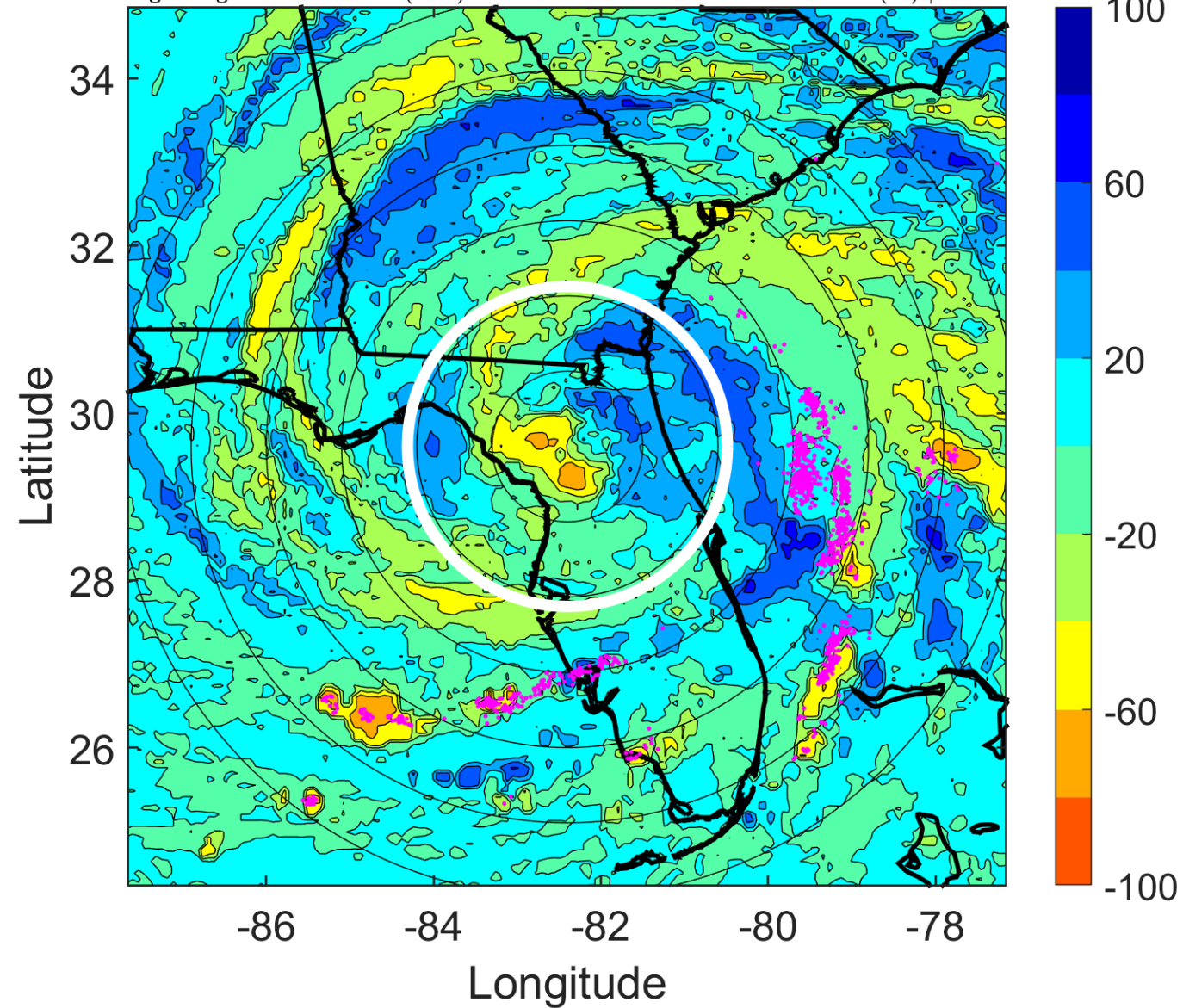
$\Delta$ t: 2008082212 (6.5 LT) - 2008082206 (0.5 LT)

Lightning: 6.5 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 45 kt TS

S: 4.4 m s<sup>-1</sup> (M) | H: 78°



### IR BT & Lightning

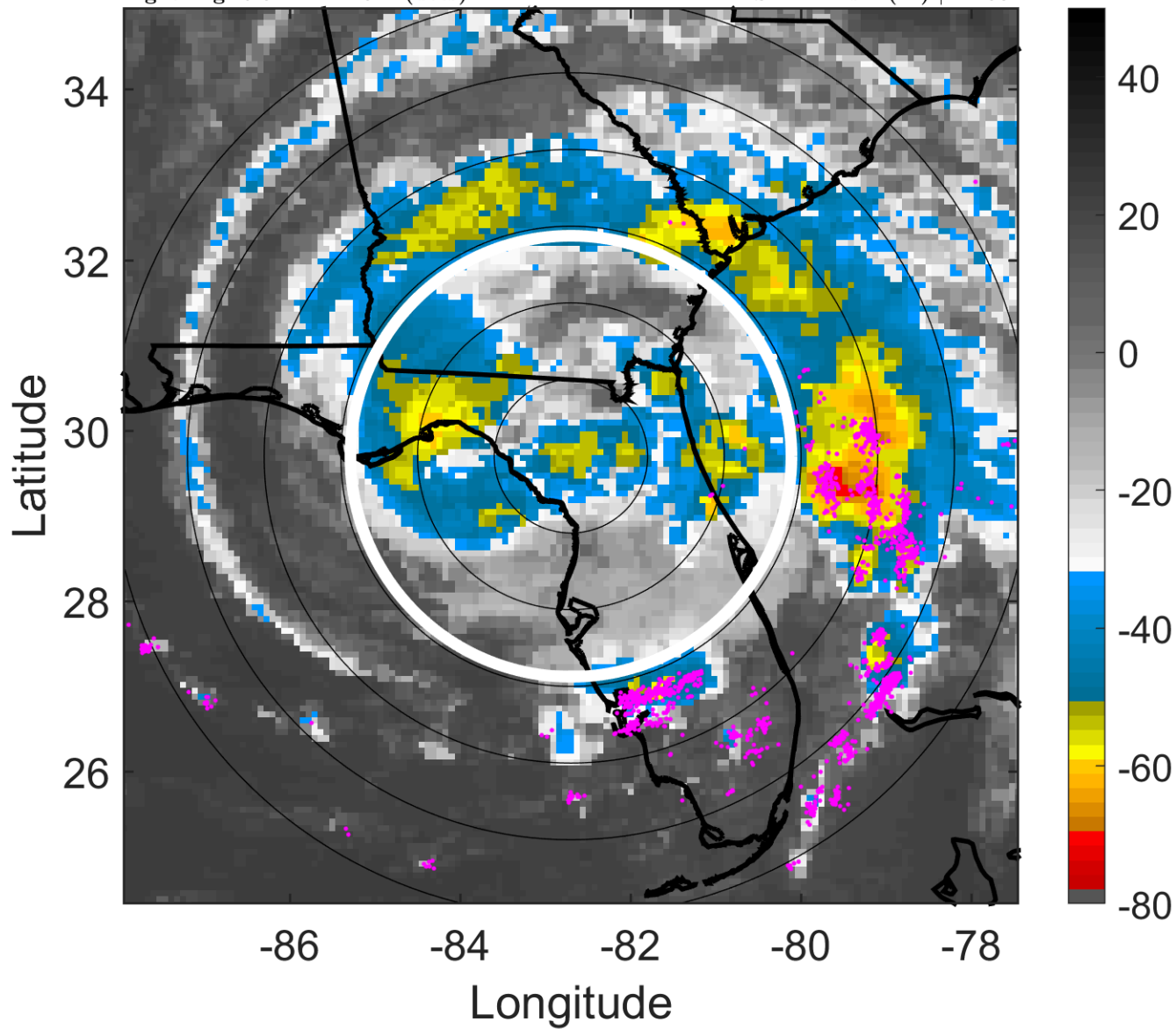
t: 2008082215 (9.5 LT)

Lightning: 9.5 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 42.5 kt TS

S: 4.4 m s<sup>-1</sup> (M) | H: 63°



### 6-h IR BT Differences & Lightning

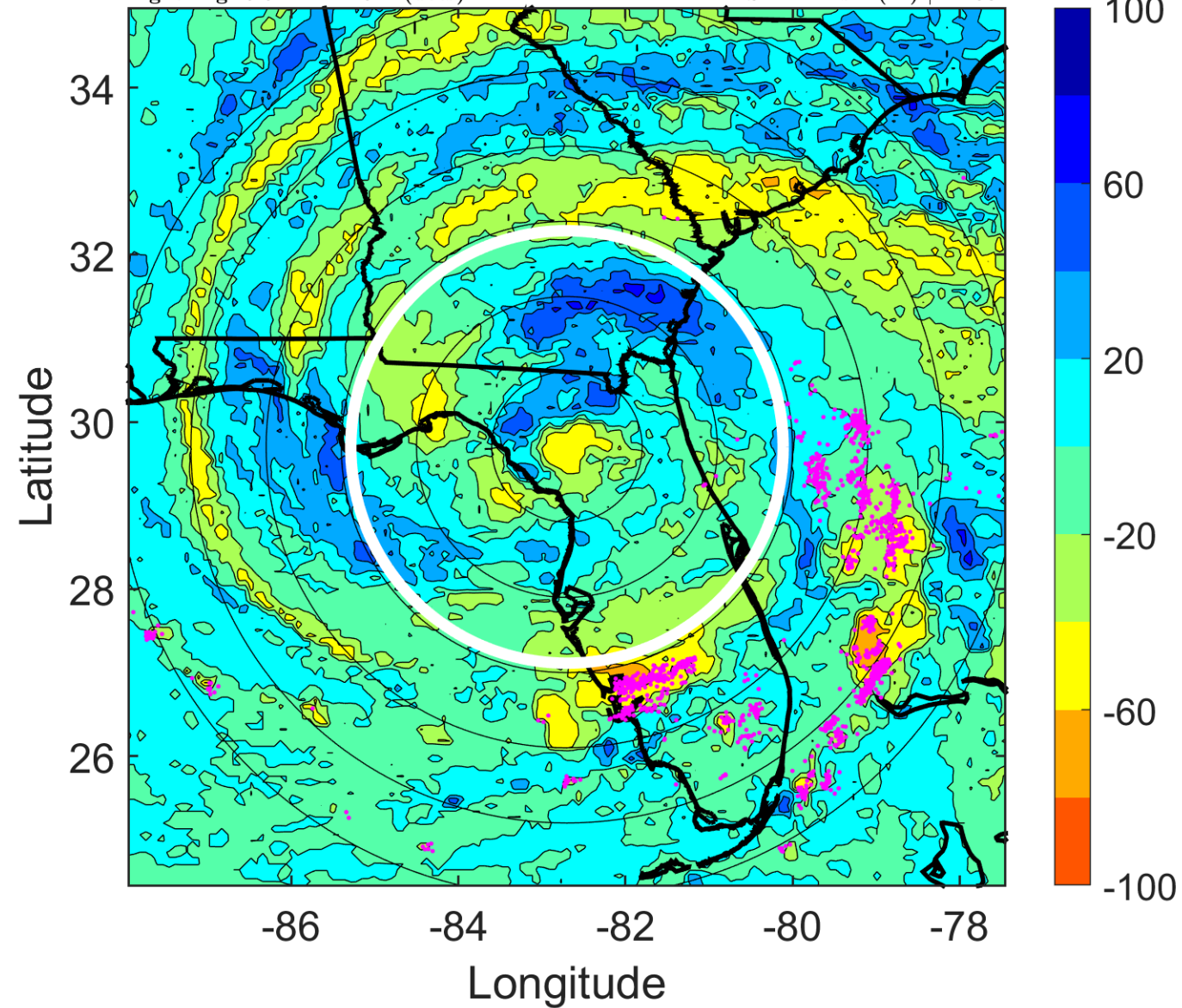
$\Delta$ t: 2008082215 (9.5 LT) - 2008082209 (3.5 LT)

Lightning: 9.5 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 42.5 kt TS

S: 4.4 m s<sup>-1</sup> (M) | H: 63°





### IR BT & Lightning

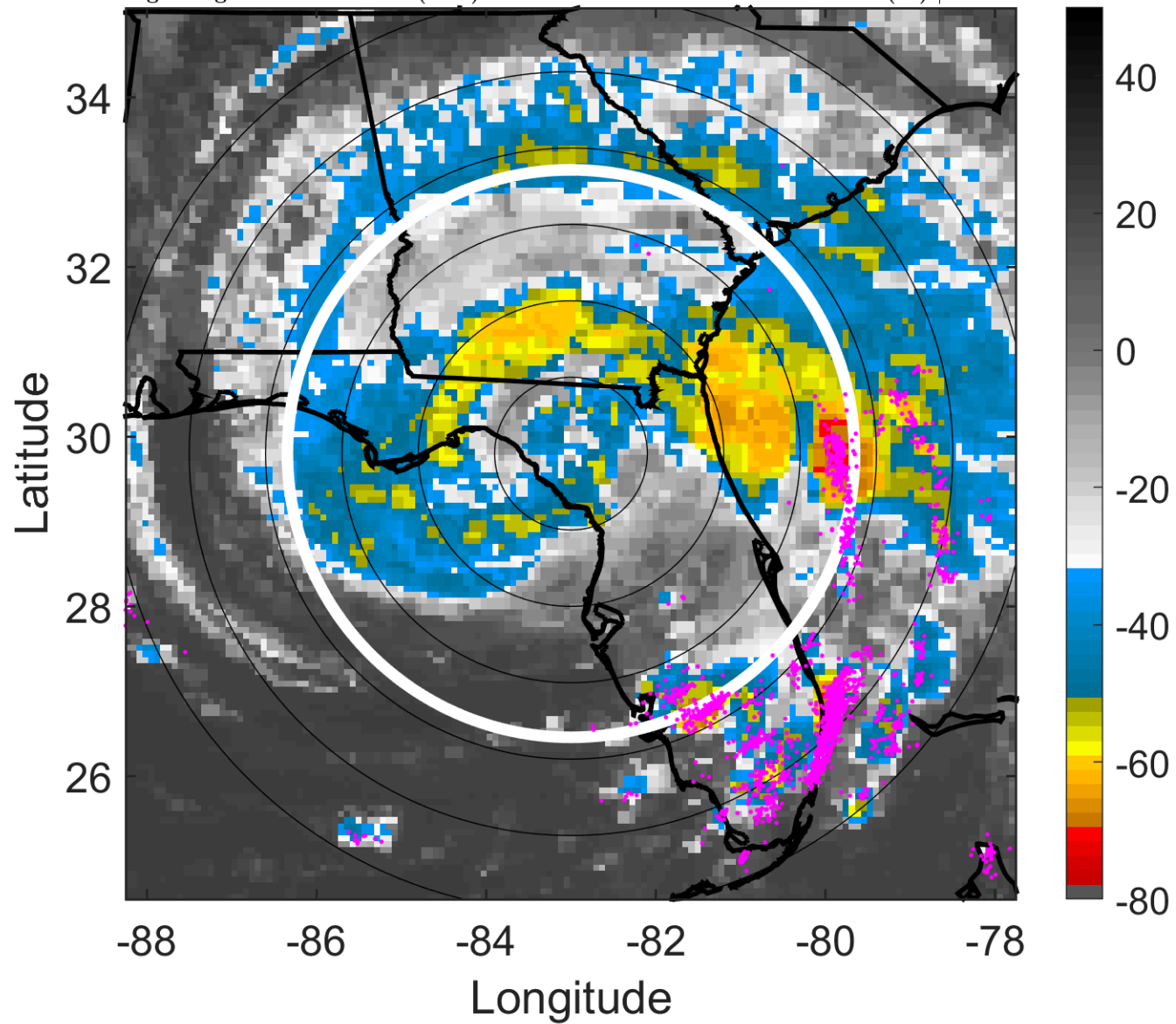
t: 2008082218 (12.5 LT)

Lightning: 12.5 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 40 kt TS

S: 4.4 m s<sup>-1</sup> (M) | H: 48°



### 6-h IR BT Differences & Lightning

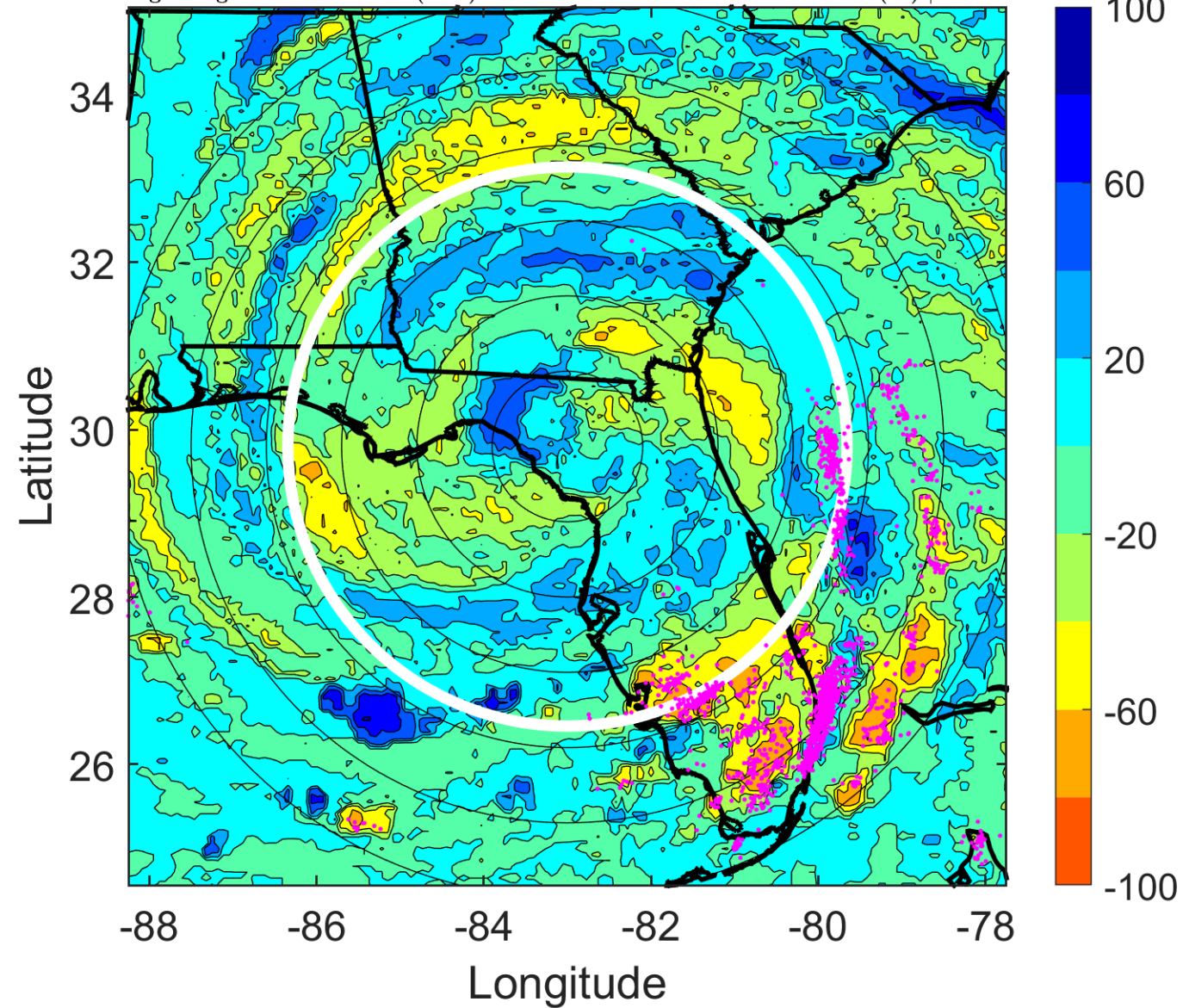
$\Delta$ t: 2008082218 (12.5 LT) - 2008082212 (6.5 LT)

Lightning: 12.5 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 40 kt TS

S: 4.4 m s<sup>-1</sup> (M) | H: 48°



### IR BT & Lightning

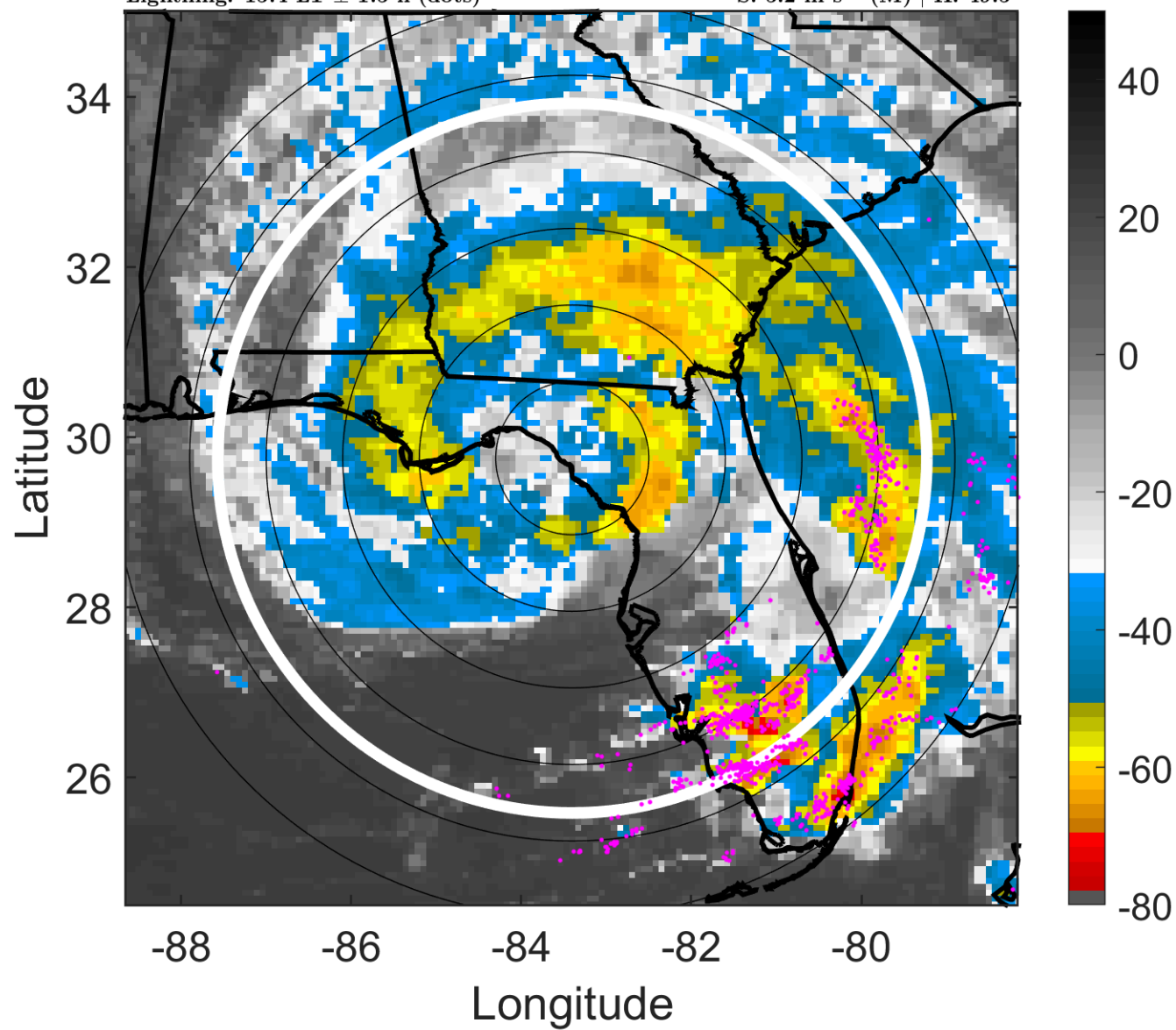
t: 2008082221 (15.4 LT)

Lightning: 15.4 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 42.5 kt TS

S: 5.2 m s<sup>-1</sup> (M) | H: 49.5°



### 6-h IR BT Differences & Lightning

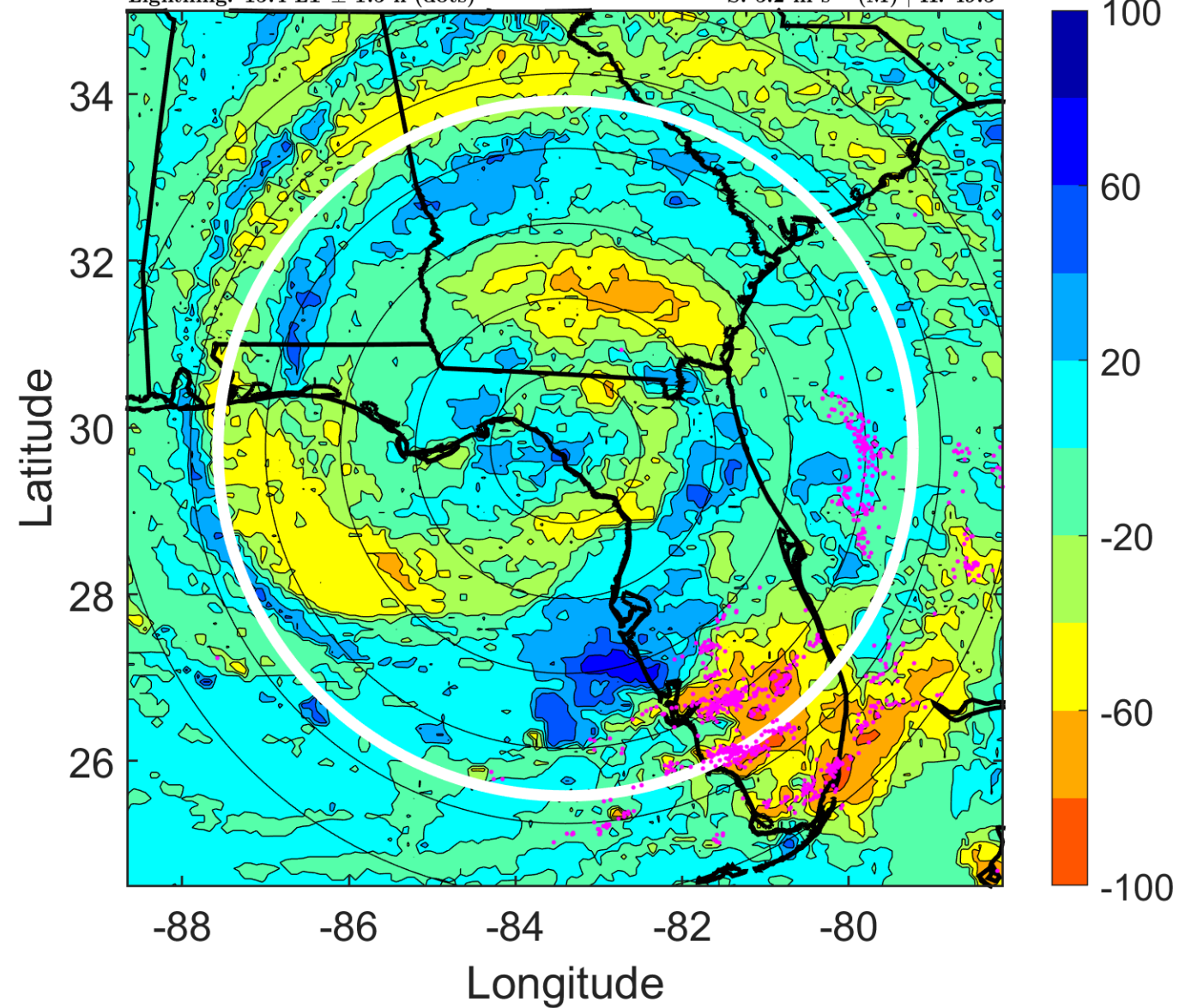
$\Delta$ t: 2008082221 (15.4 LT) - 2008082215 (9.5 LT)

Lightning: 15.4 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 42.5 kt TS

S: 5.2 m s<sup>-1</sup> (M) | H: 49.5°



### IR BT & Lightning

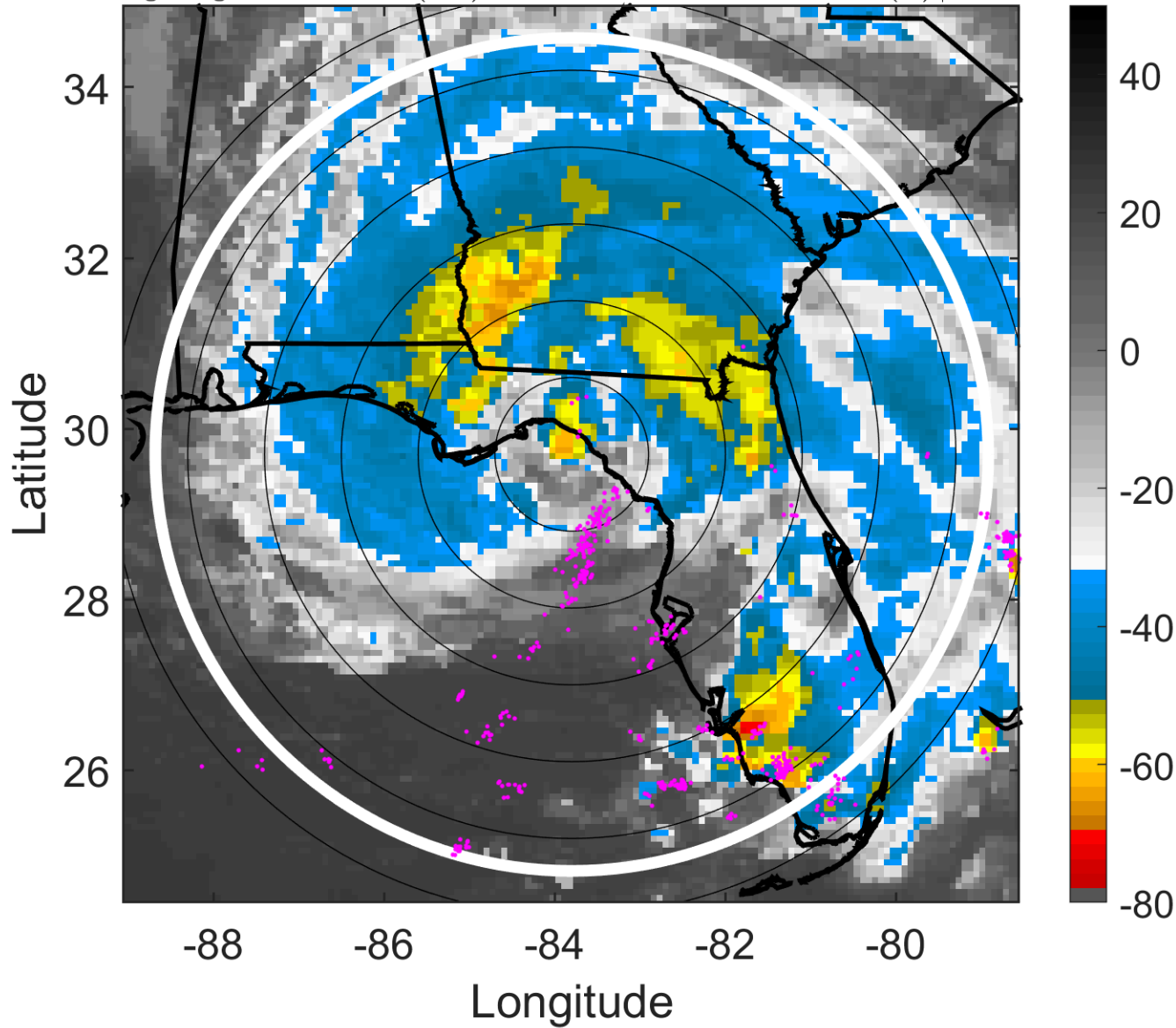
t: 2008082300 (18.4 LT)

Lightning: 18.4 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 45 kt TS

S: 6.1 m s<sup>-1</sup> (M) | H: 51°



### 6-h IR BT Differences & Lightning

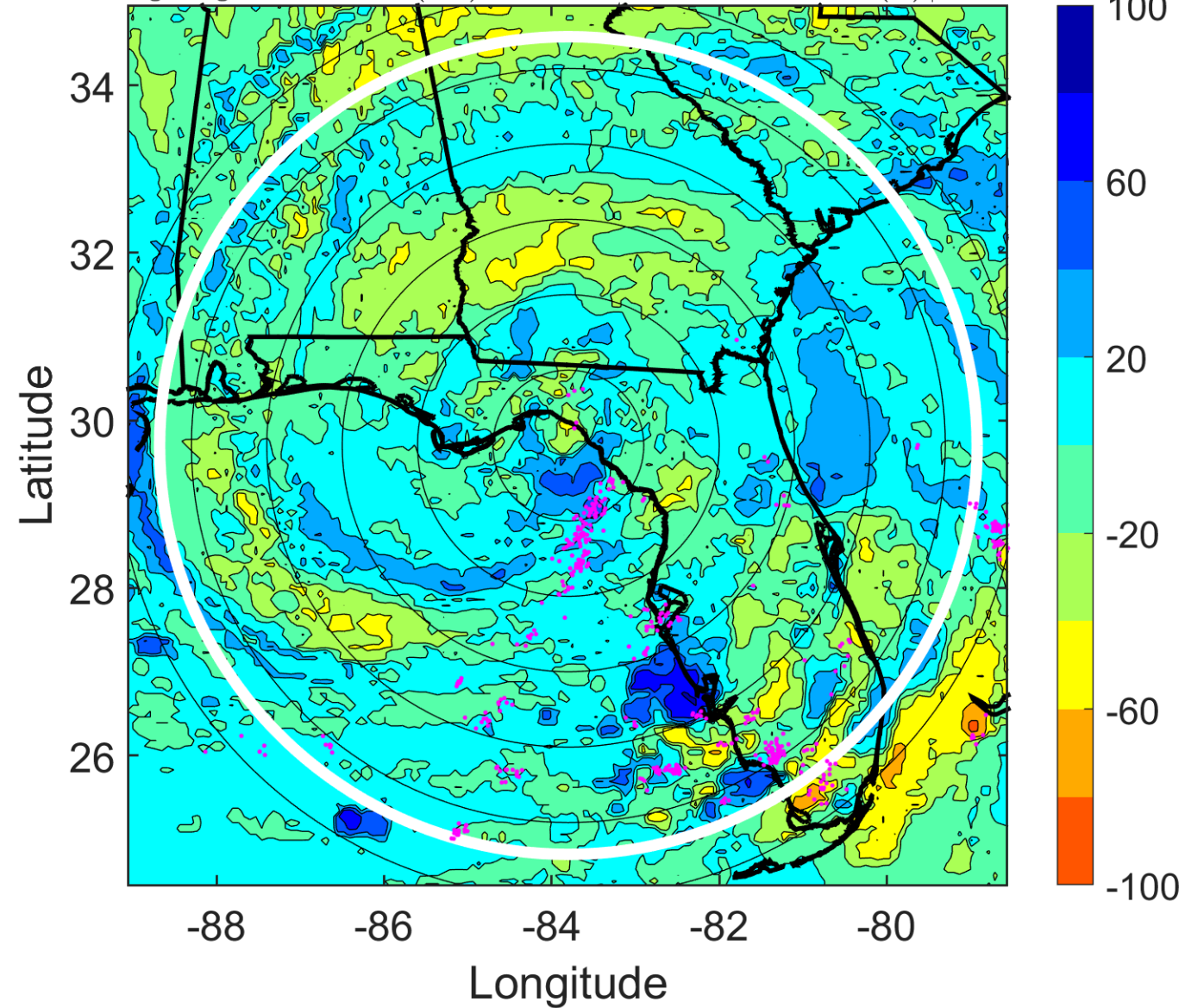
$\Delta$ t: 2008082300 (18.4 LT) - 2008082218 (12.5 LT)

Lightning: 18.4 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 45 kt TS

S: 6.1 m s<sup>-1</sup> (M) | H: 51°



### IR BT & Lightning

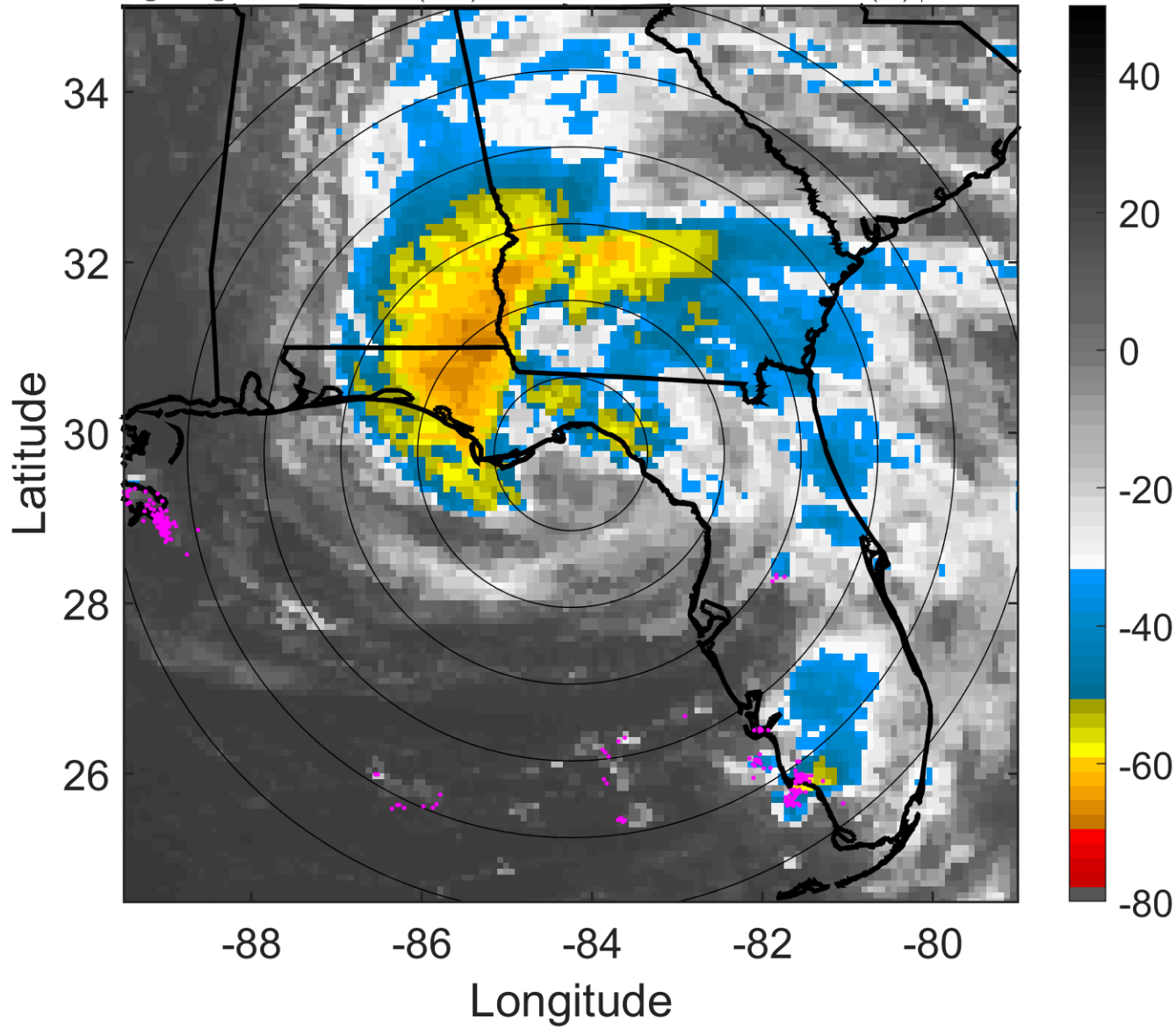
t: 2008082303 (21.4 LT)

Lightning: 21.4 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 45 kt TS

S: 6.5 m s<sup>-1</sup> (M) | H: 65.5°



### 6-h IR BT Differences & Lightning

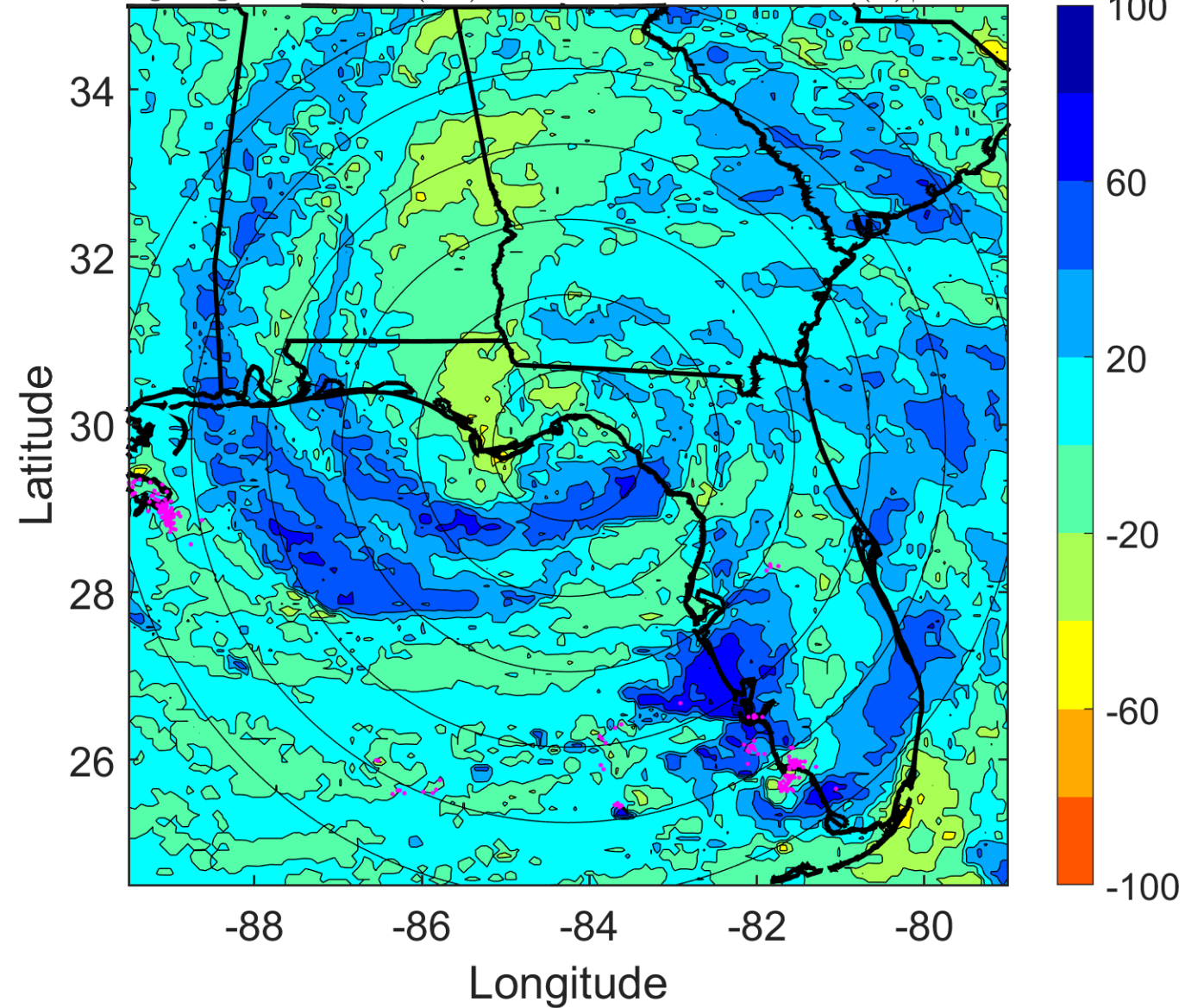
$\Delta$ t: 2008082303 (21.4 LT) - 2008082221 (15.4 LT)

Lightning: 21.4 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 45 kt TS

S: 6.5 m s<sup>-1</sup> (M) | H: 65.5°



### IR BT & Lightning

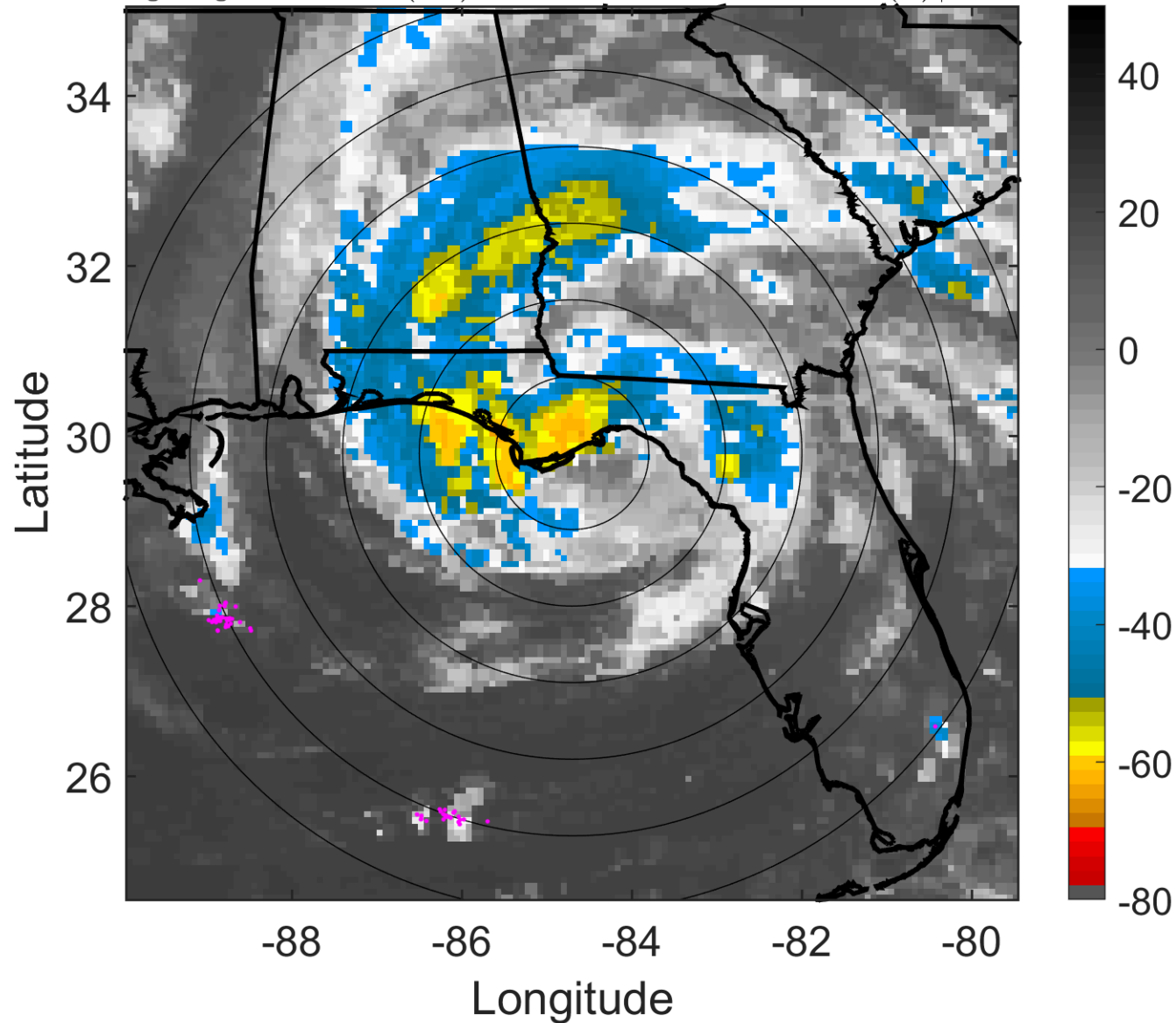
t: 2008082306 (0.4 LT)

Lightning: 0.4 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 45 kt TS

S: 6.8 m s<sup>-1</sup> (M) | H: 80°



### 6-h IR BT Differences & Lightning

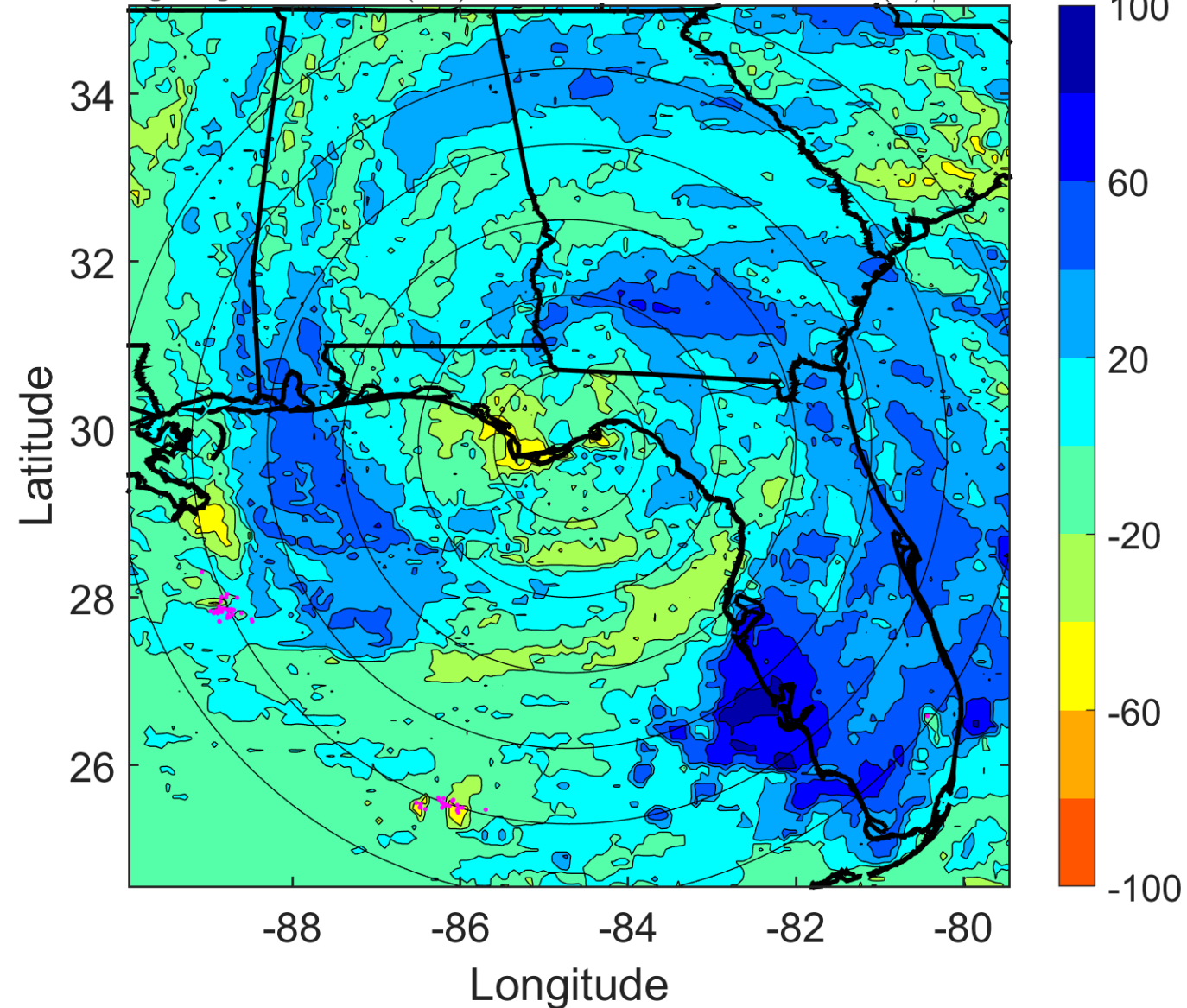
$\Delta$ t: 2008082306 (0.4 LT) - 2008082300 (18.4 LT)

Lightning: 0.4 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 45 kt TS

S: 6.8 m s<sup>-1</sup> (M) | H: 80°



### IR BT & Lightning

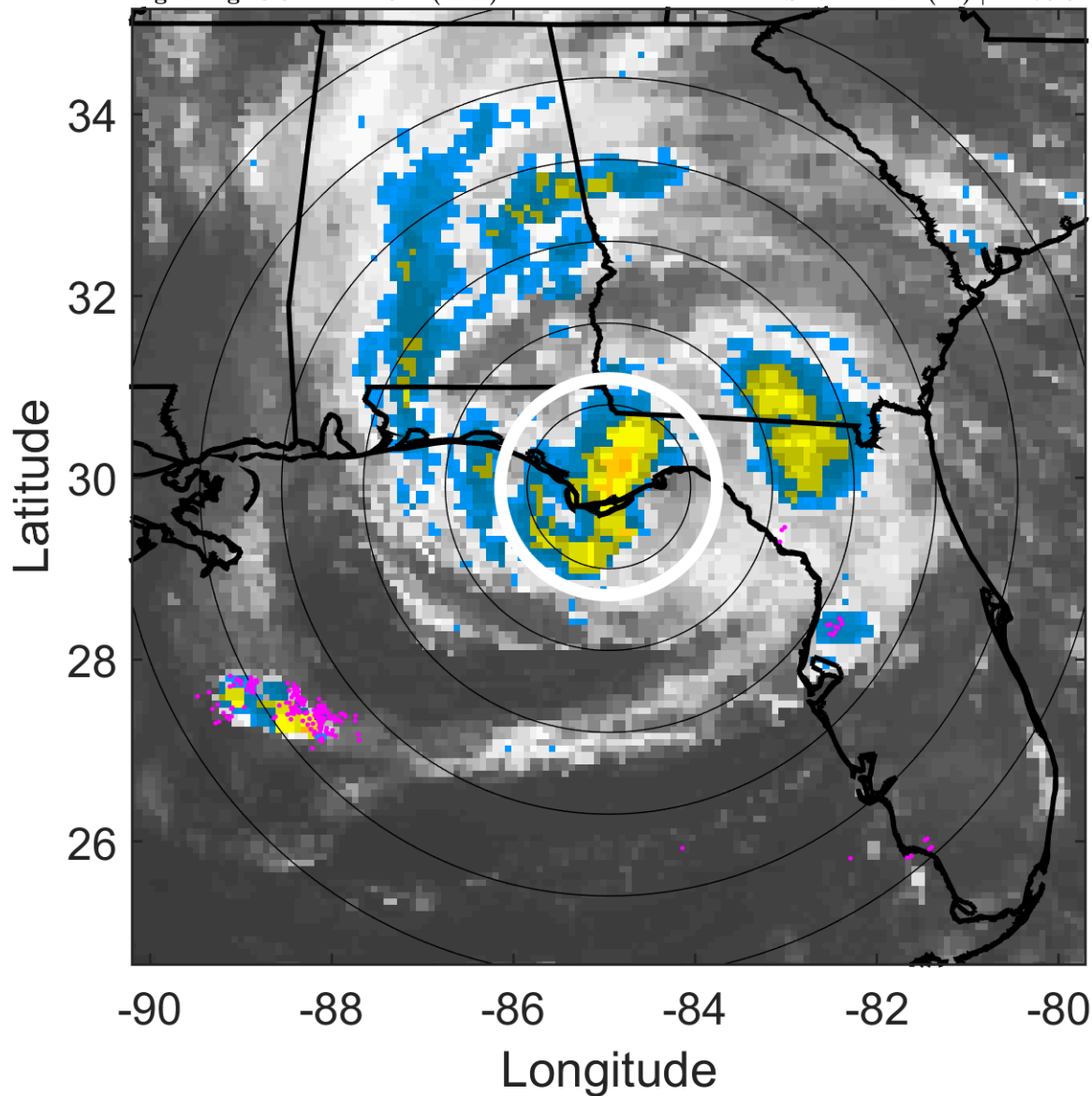
t: 2008082309 (3.3 LT)

Lightning: 3.3 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 42.5 kt TS

S: 7.1 m s<sup>-1</sup> (M) | H: 76.5°



### 6-h IR BT Differences & Lightning

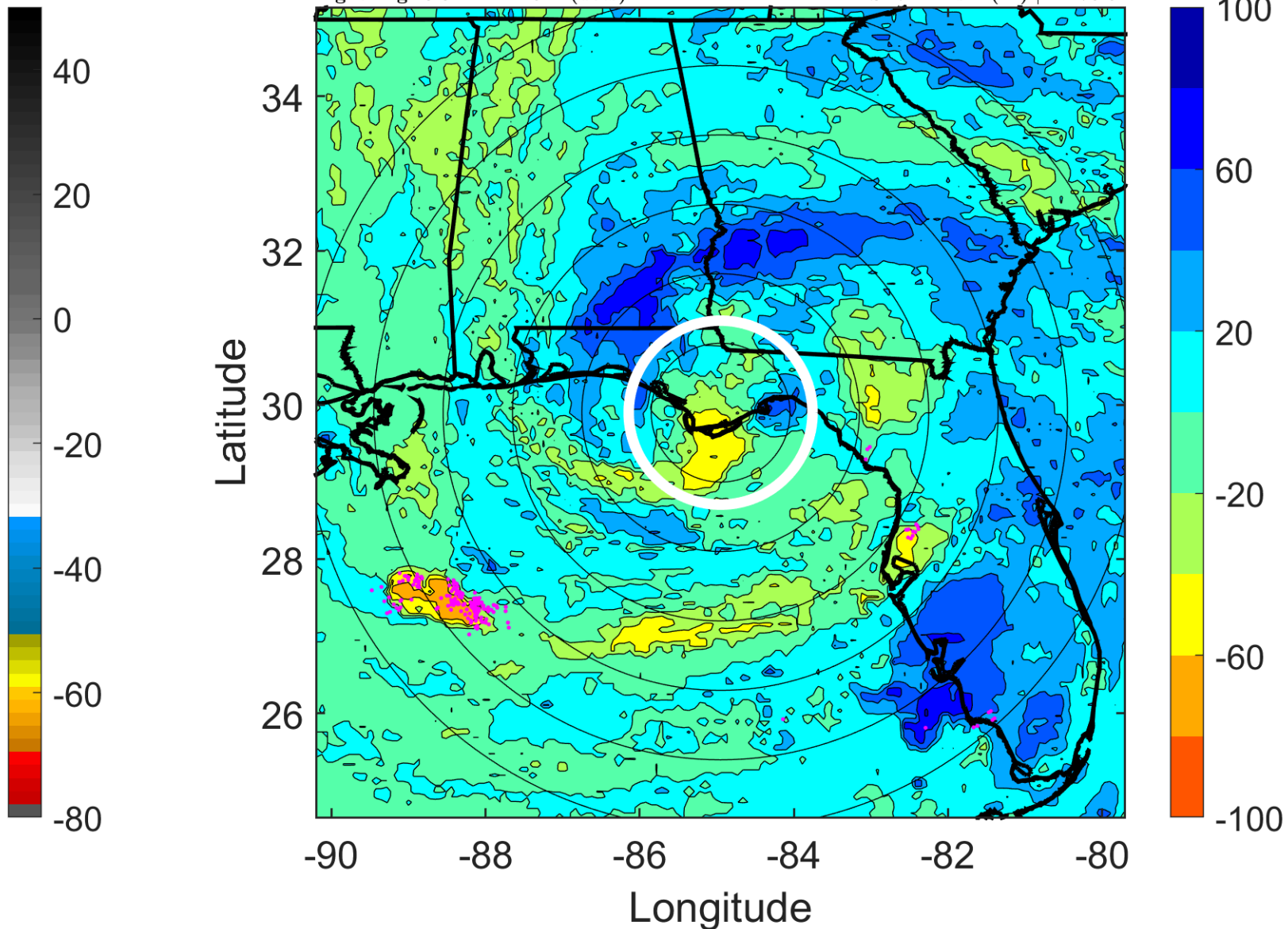
$\Delta$ t: 2008082309 (3.3 LT) - 2008082303 (21.4 LT)

Lightning: 3.3 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 42.5 kt TS

S: 7.1 m s<sup>-1</sup> (M) | H: 76.5°



### IR BT & Lightning

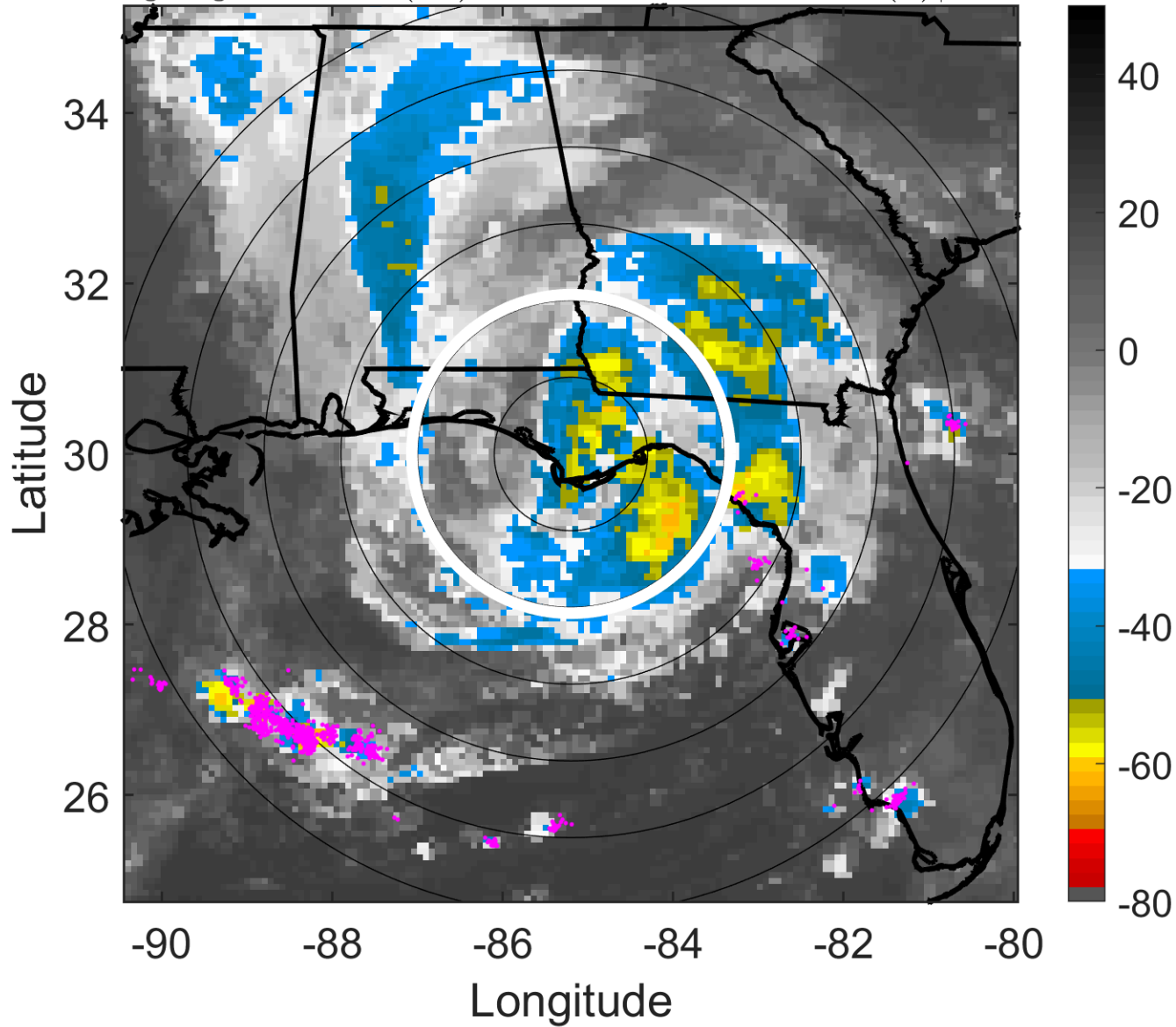
t: 2008082312 (6.3 LT)

Lightning: 6.3 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 40 kt TS

S: 7.4 m s<sup>-1</sup> (M) | H: 73°



### 6-h IR BT Differences & Lightning

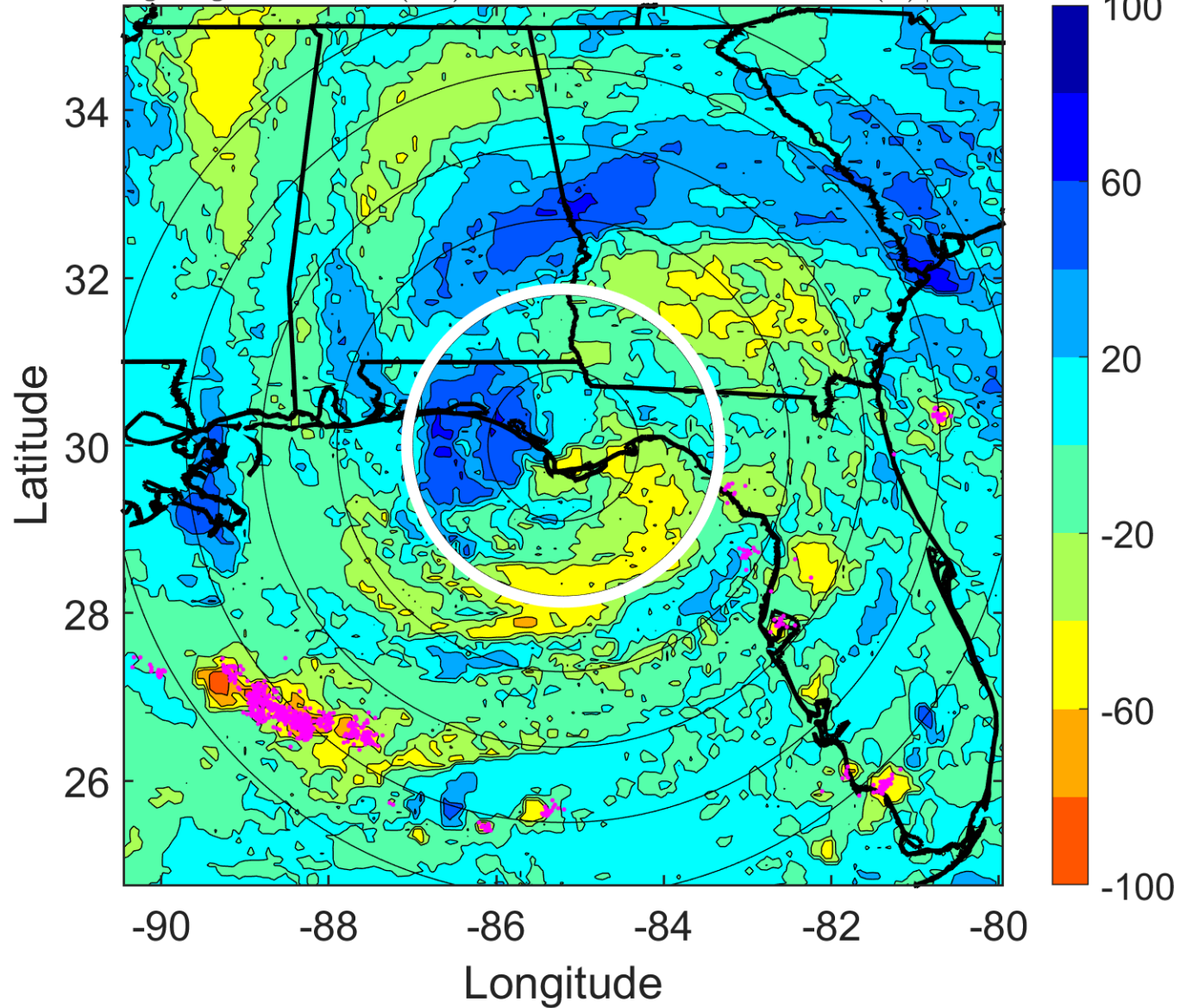
$\Delta$ t: 2008082312 (6.3 LT) - 2008082306 (0.4 LT)

Lightning: 6.3 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 40 kt TS

S: 7.4 m s<sup>-1</sup> (M) | H: 73°



### IR BT & Lightning

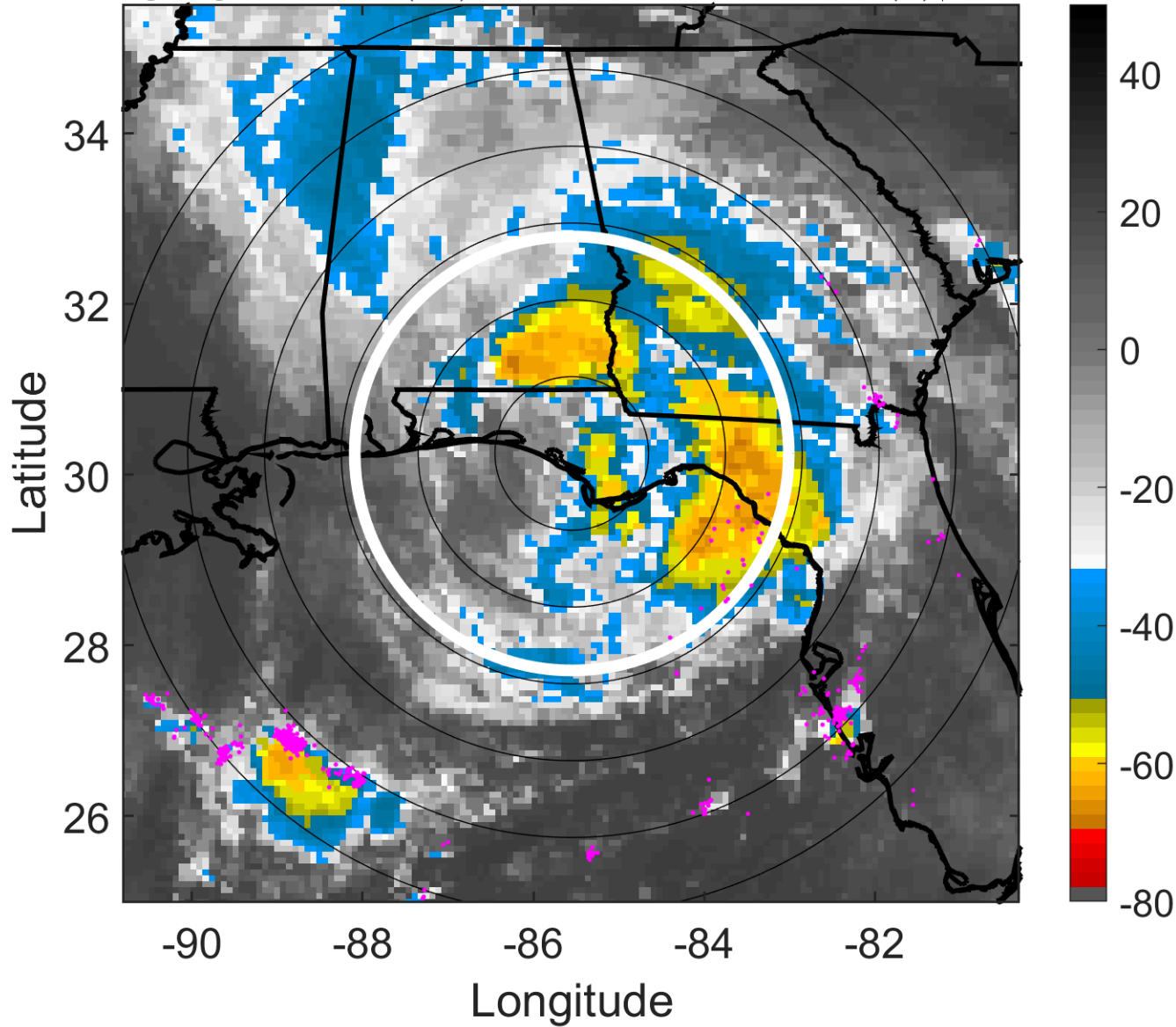
t: 2008082315 (9.3 LT)

Lightning: 9.3 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 40 kt TS

S: 7.7 m s<sup>-1</sup> (M) | H: 54°



### 6-h IR BT Differences & Lightning

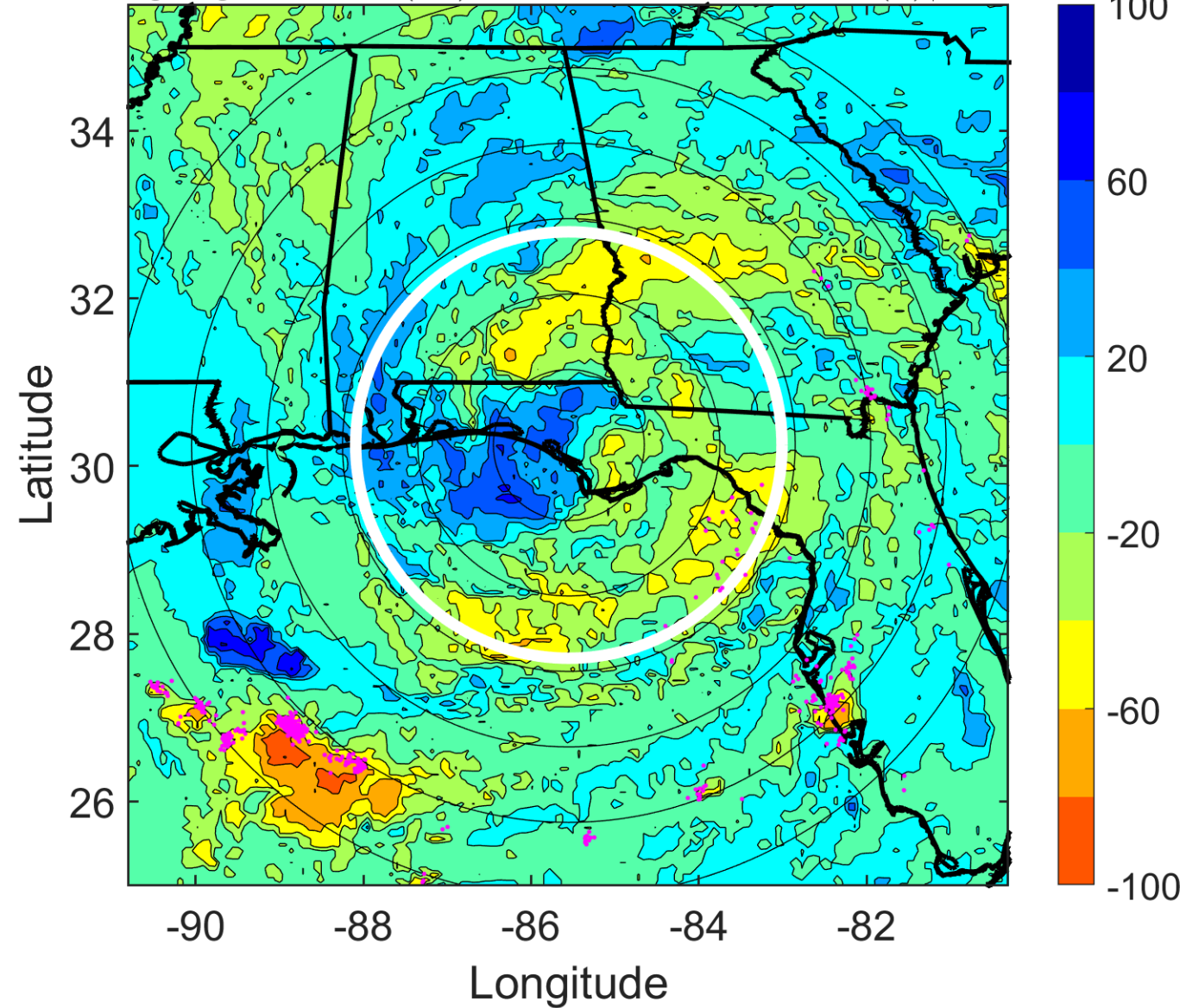
$\Delta$ t: 2008082315 (9.3 LT) - 2008082309 (3.3 LT)

Lightning: 9.3 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 40 kt TS

S: 7.7 m s<sup>-1</sup> (M) | H: 54°





### IR BT & Lightning

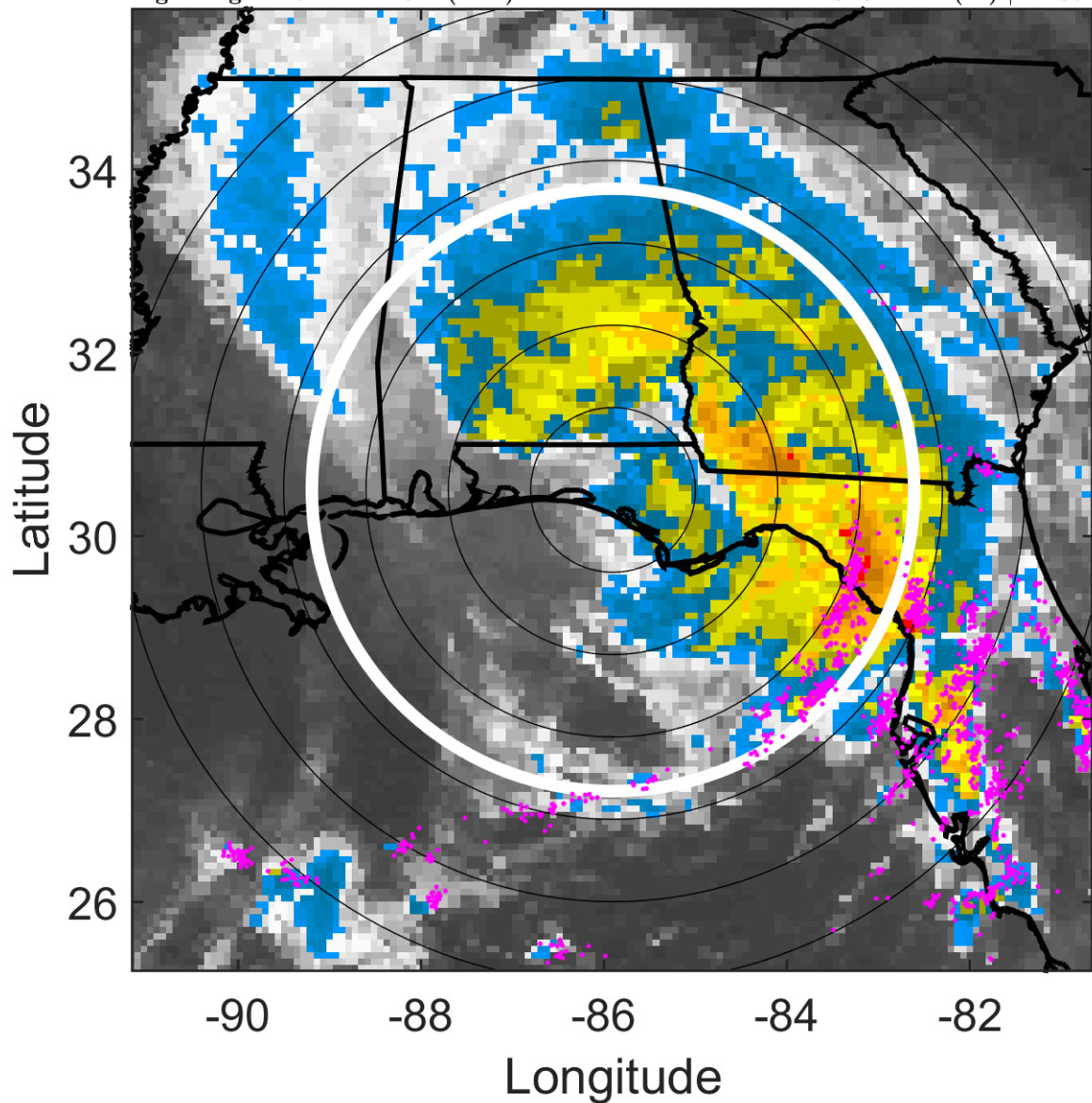
t: 2008082318 (12.3 LT)

Lightning: 12.3 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 40 kt TS

S: 8 m s<sup>-1</sup> (M) | H: 35°



### 6-h IR BT Differences & Lightning

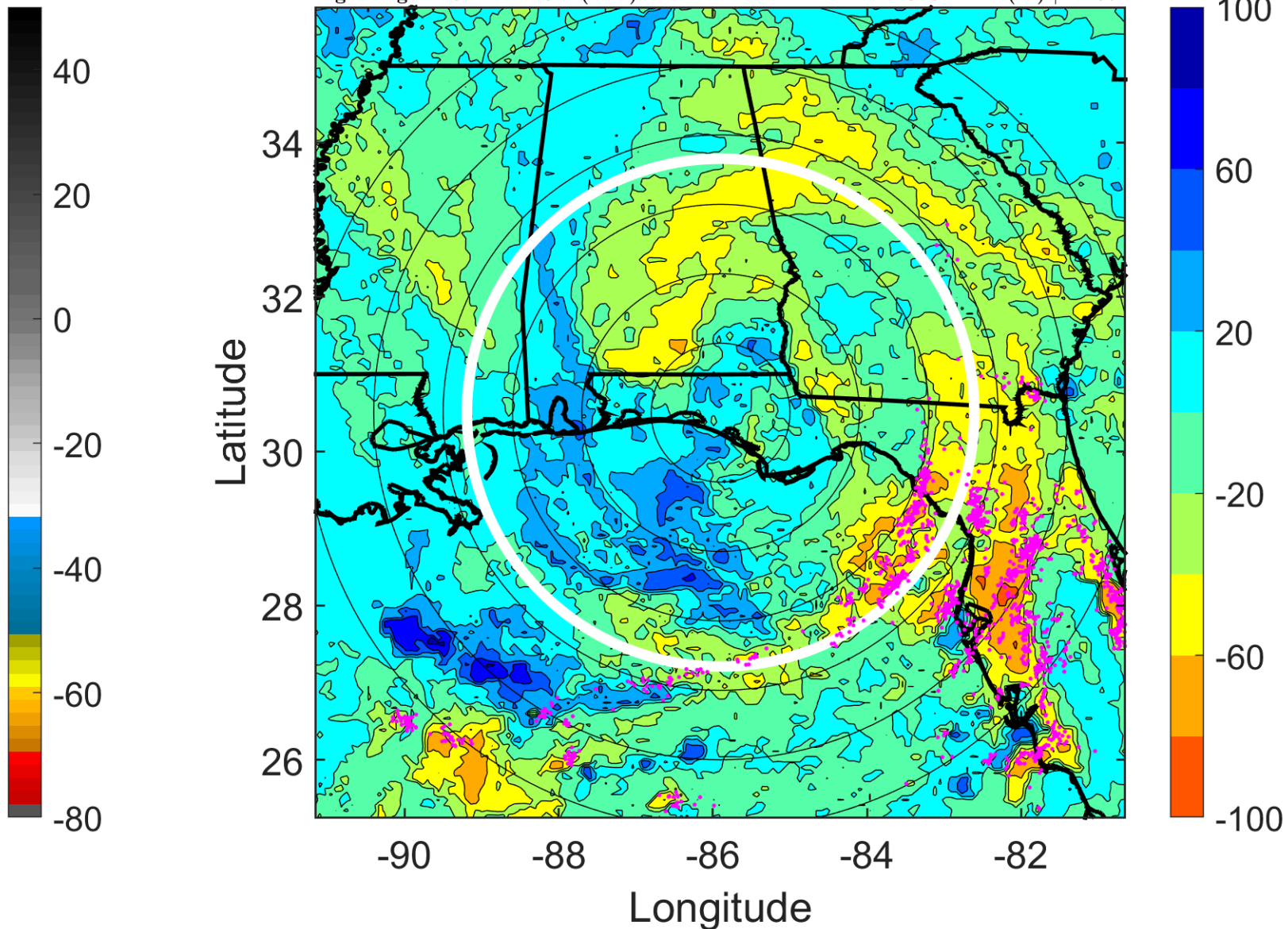
$\Delta$ t: 2008082318 (12.3 LT) - 2008082312 (6.3 LT)

Lightning: 12.3 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 40 kt TS

S: 8 m s<sup>-1</sup> (M) | H: 35°



### IR BT & Lightning

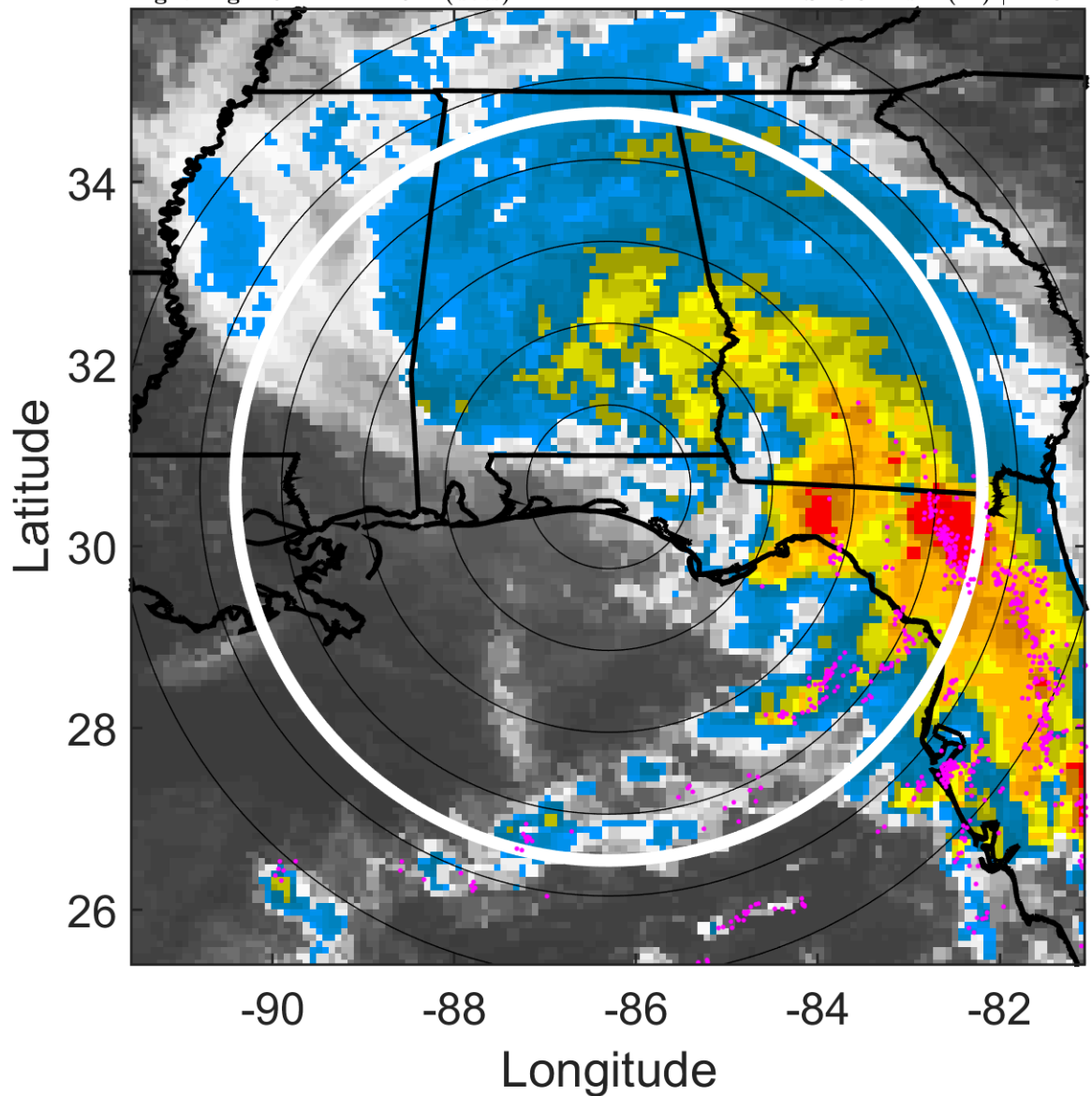
t: 2008082321 (15.2 LT)

Lightning: 15.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 35 kt TS

S: 8.6 m s<sup>-1</sup> (M) | H: 32°



### 6-h IR BT Differences & Lightning

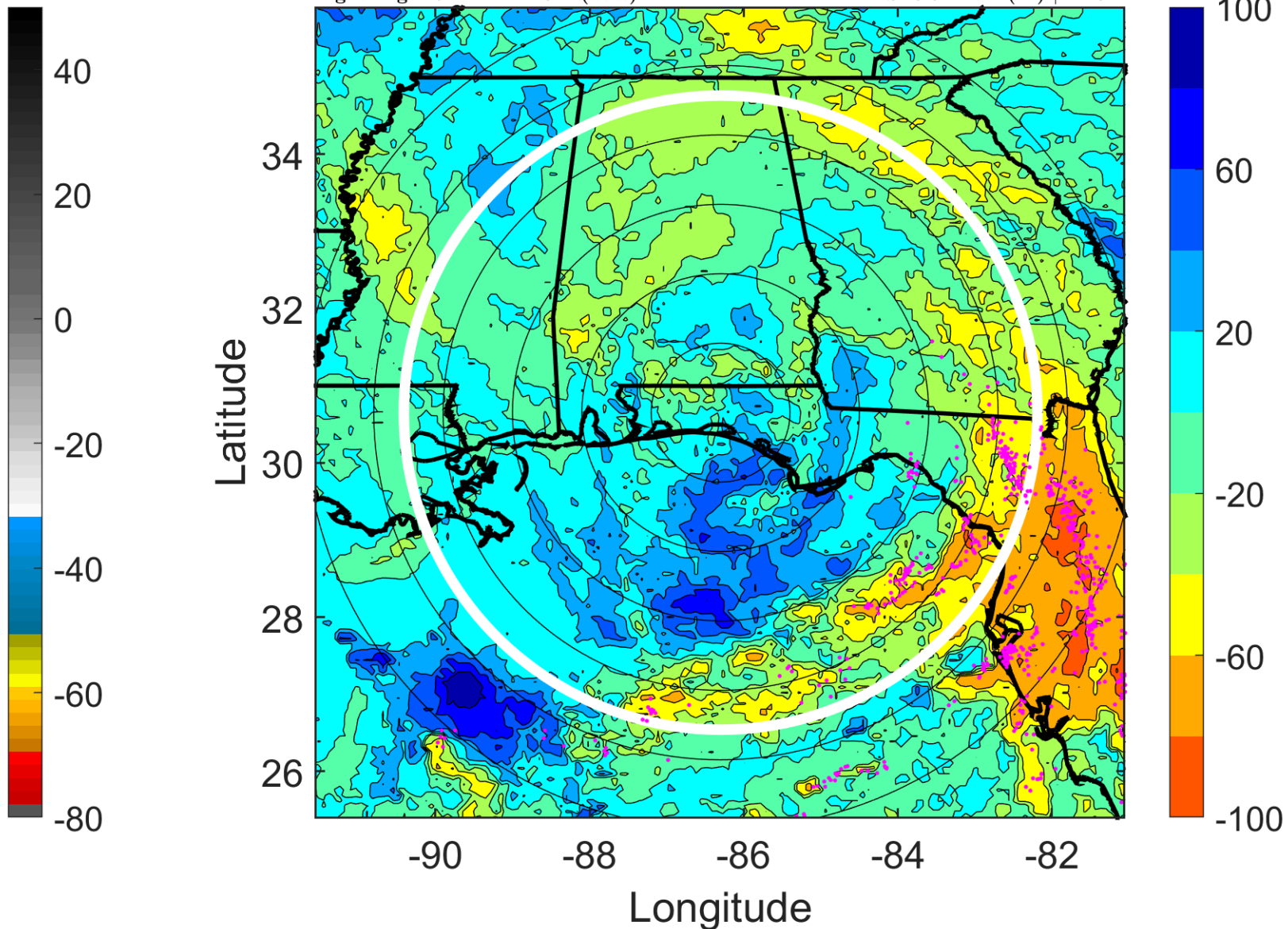
$\Delta$ t: 2008082321 (15.2 LT) - 2008082315 (9.3 LT)

Lightning: 15.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 35 kt TS

S: 8.6 m s<sup>-1</sup> (M) | H: 32°



### IR BT & Lightning

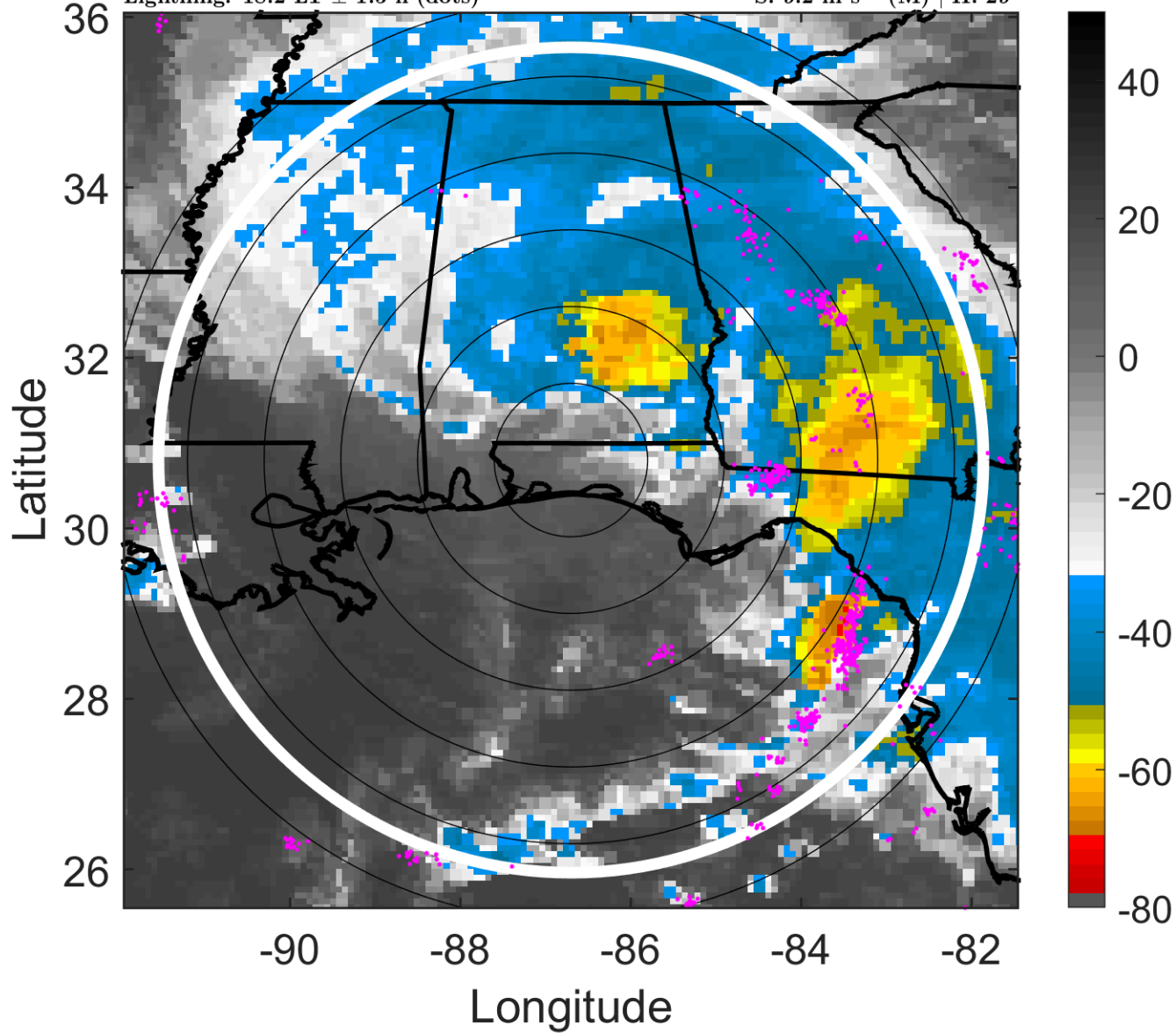
t: 2008082400 (18.2 LT)

Lightning: 18.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 9.2 m s<sup>-1</sup> (M) | H: 29°



### 6-h IR BT Differences & Lightning

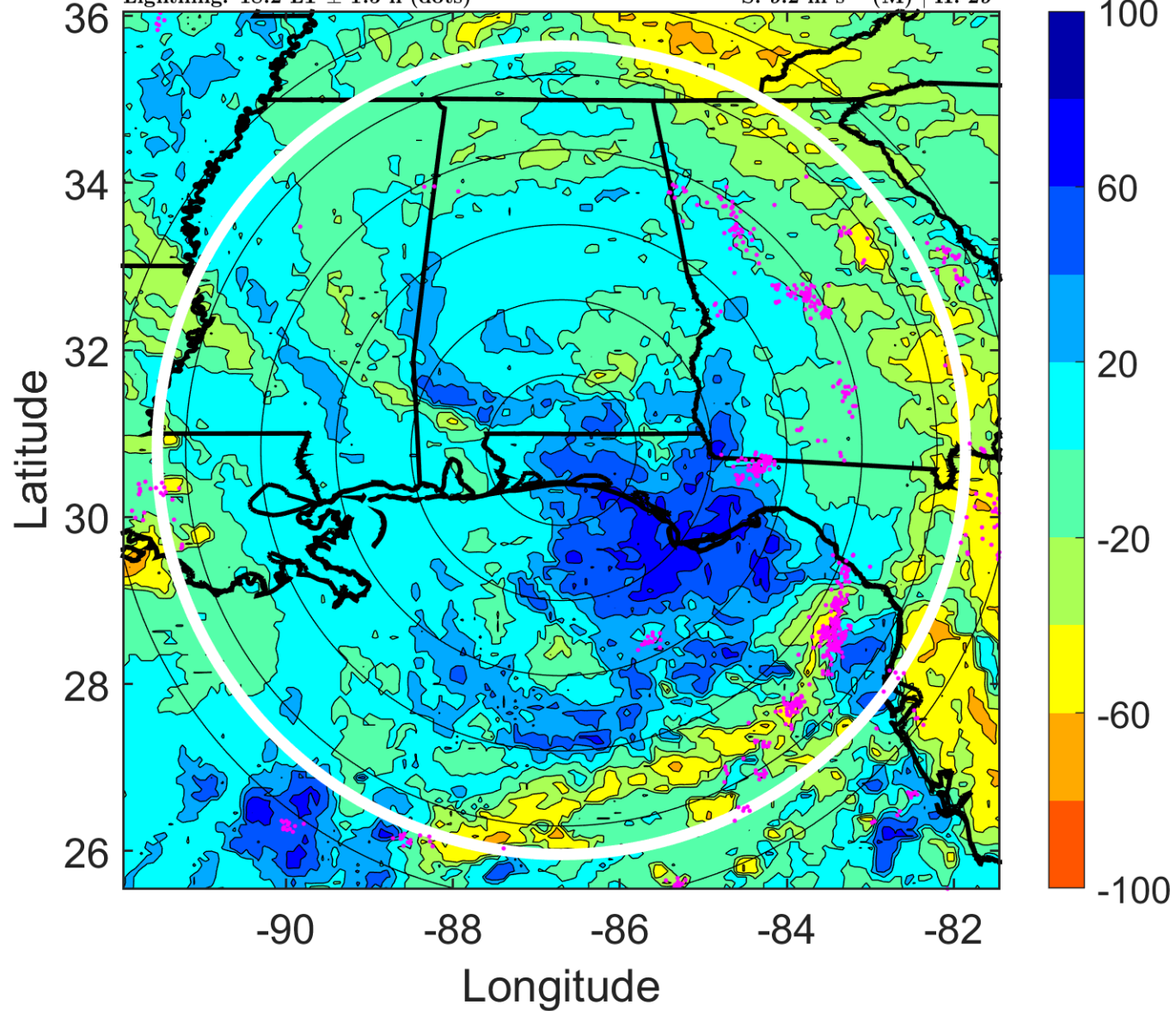
$\Delta$ t: 2008082400 (18.2 LT) - 2008082318 (12.3 LT)

Lightning: 18.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 9.2 m s<sup>-1</sup> (M) | H: 29°



### IR BT & Lightning

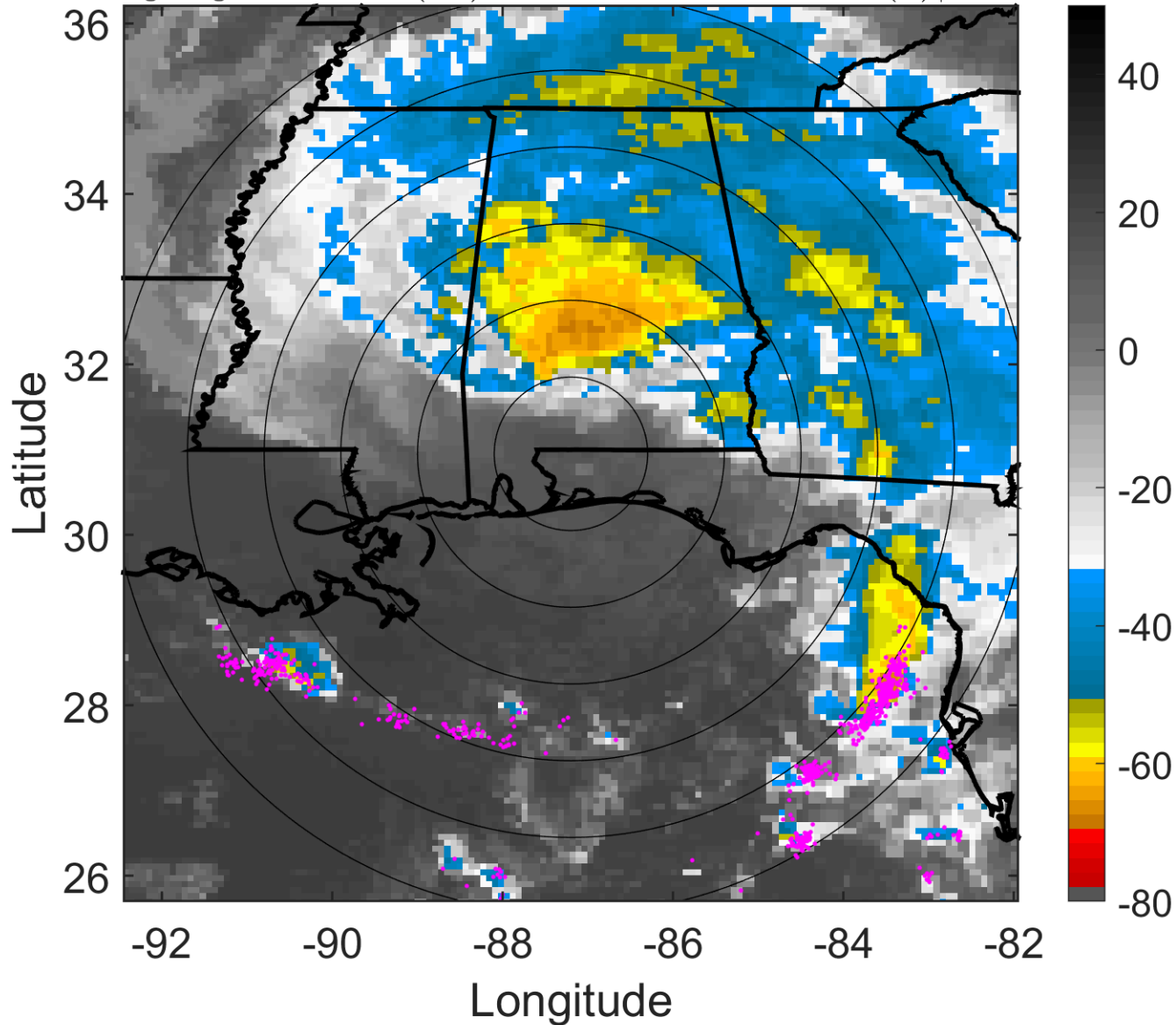
t: 2008082403 (21.2 LT)

Lightning: 21.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 6.4 m s<sup>-1</sup> (M) | H: 52°



### 6-h IR BT Differences & Lightning

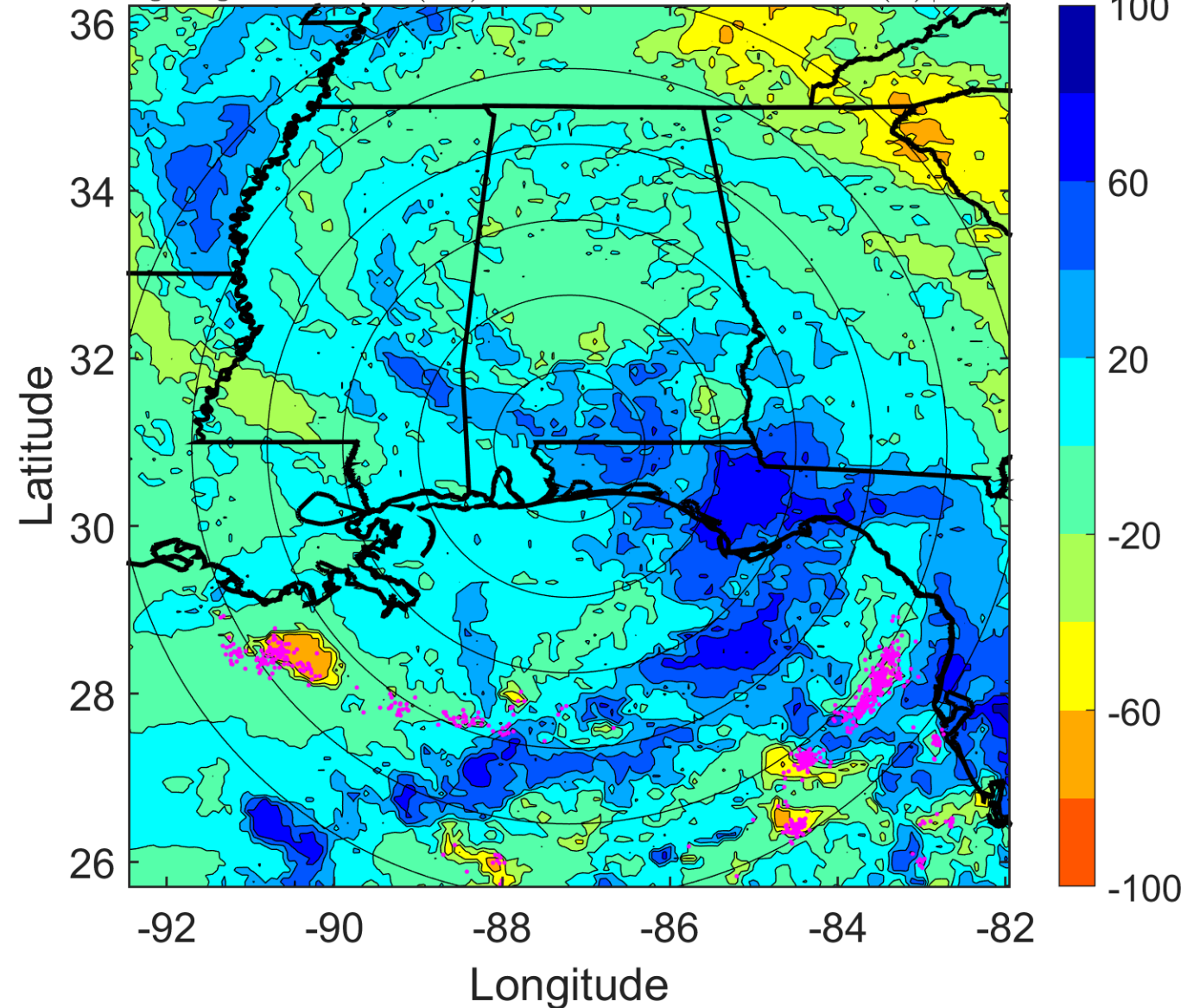
$\Delta$ t: 2008082403 (21.2 LT) - 2008082321 (15.2 LT)

Lightning: 21.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 6.4 m s<sup>-1</sup> (M) | H: 52°



### IR BT & Lightning

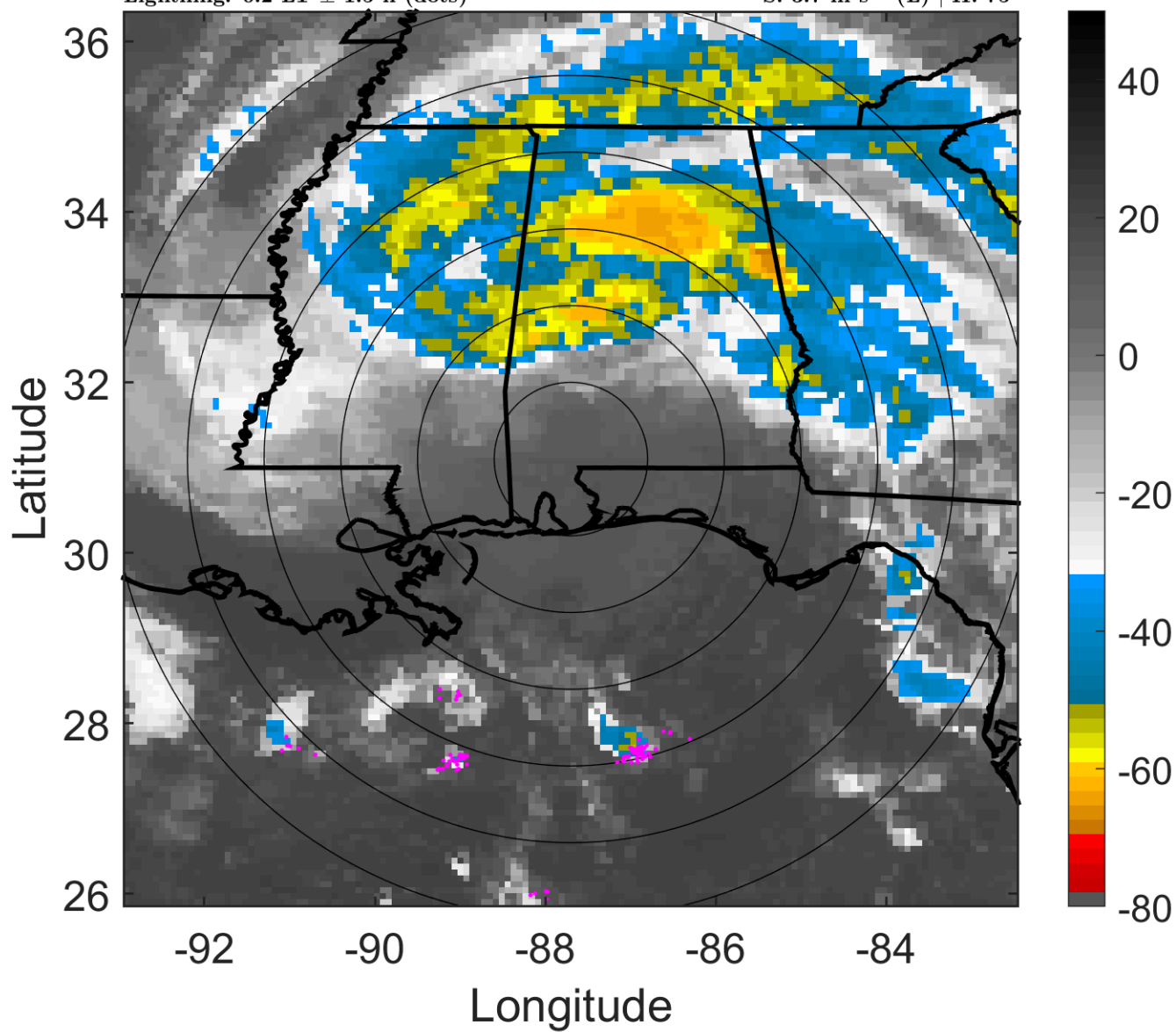
t: 2008082406 (0.2 LT)

Lightning: 0.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 3.7 m s<sup>-1</sup> (L) | H: 75°



### 6-h IR BT Differences & Lightning

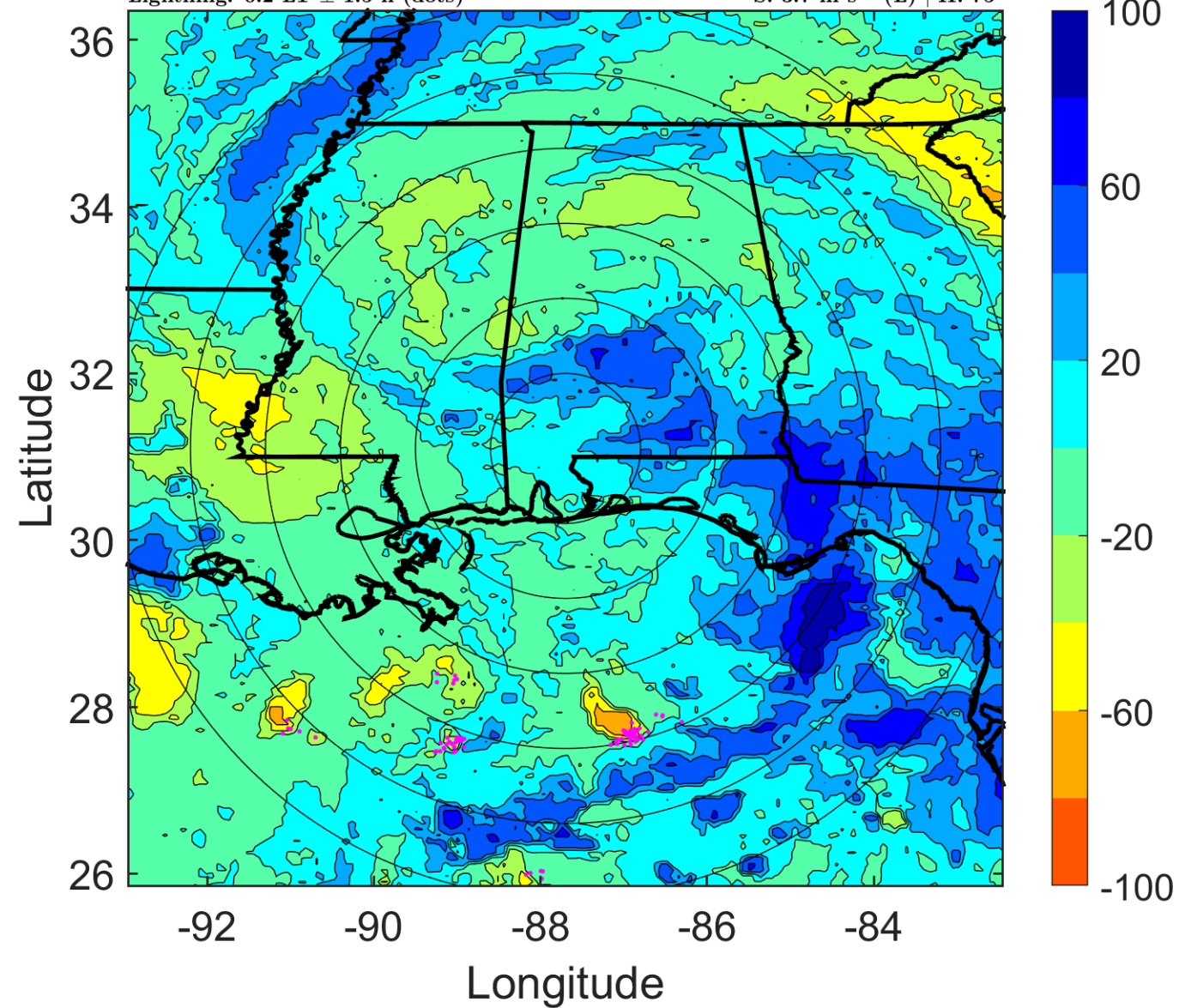
$\Delta$ t: 2008082406 (0.2 LT) - 2008082400 (18.2 LT)

Lightning: 0.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 3.7 m s<sup>-1</sup> (L) | H: 75°



### IR BT & Lightning

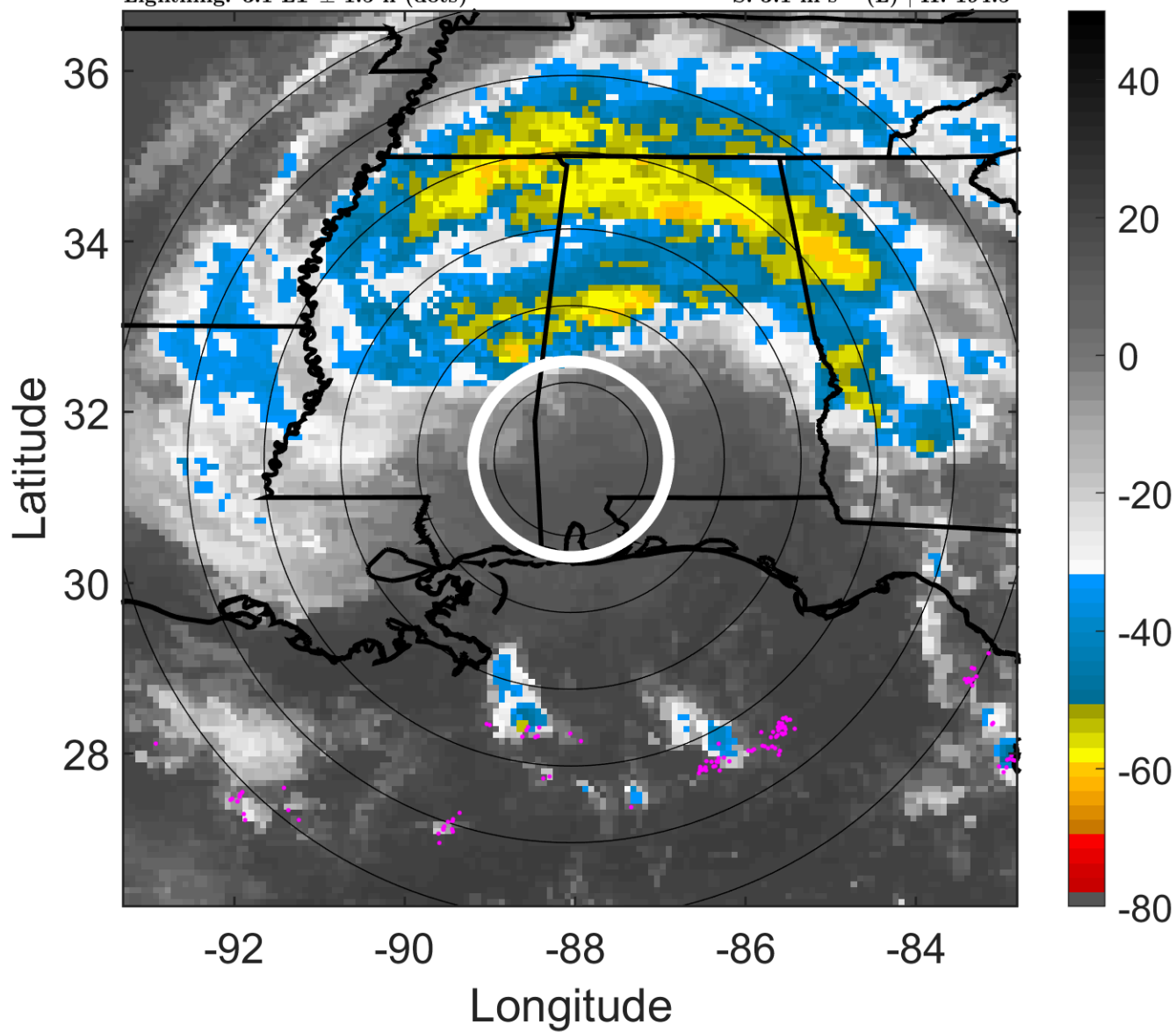
t: 2008082409 (3.1 LT)

Lightning: 3.1 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 3.1 m s<sup>-1</sup> (L) | H: 194.5°



### 6-h IR BT Differences & Lightning

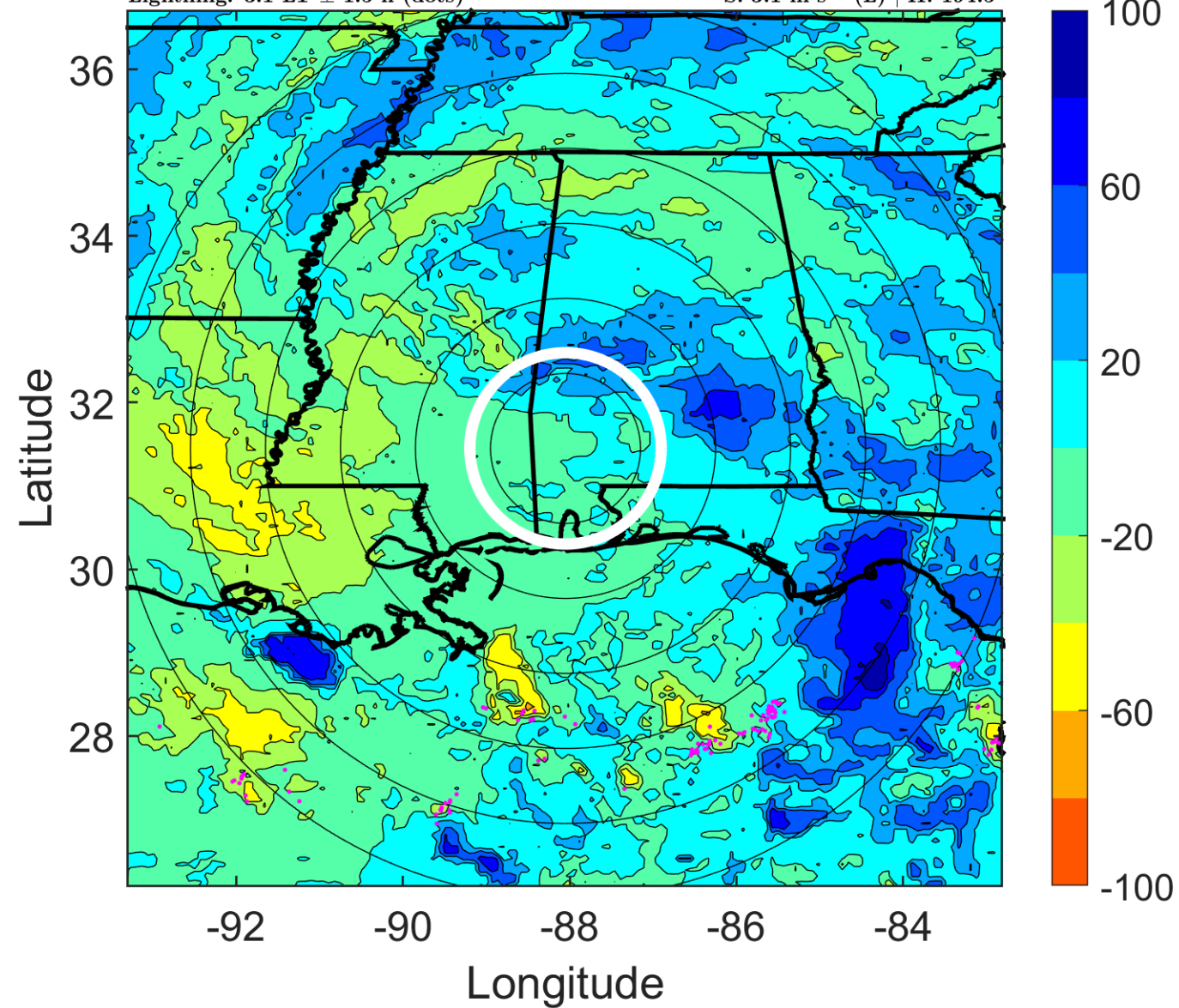
$\Delta$ t: 2008082409 (3.1 LT) - 2008082403 (21.2 LT)

Lightning: 3.1 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 3.1 m s<sup>-1</sup> (L) | H: 194.5°



### IR BT & Lightning

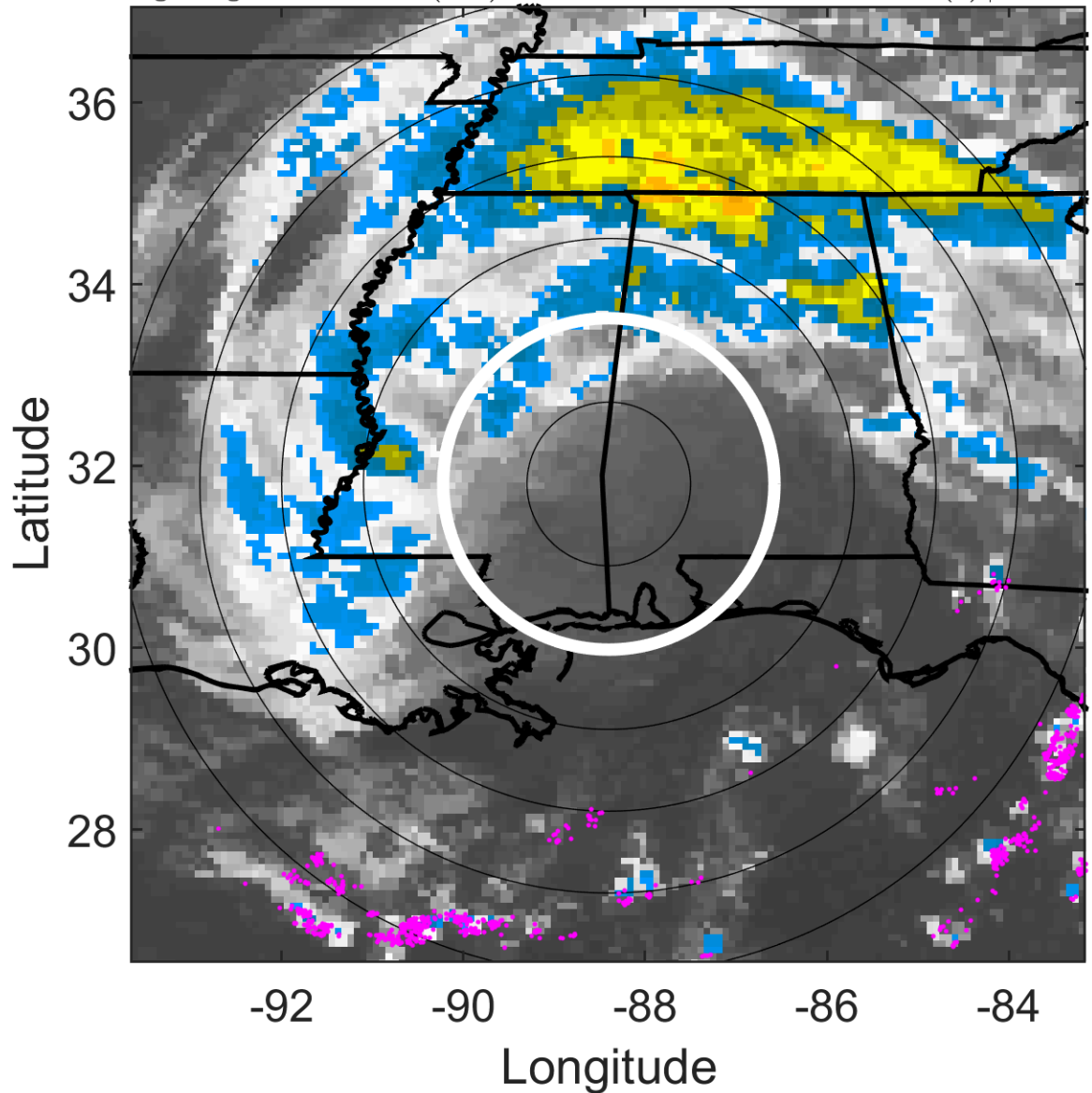
t: 2008082412 (6.1 LT)

Lightning: 6.1 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 30 kt TD

S: 2.6 m s<sup>-1</sup> (L) | H: 314°



### 6-h IR BT Differences & Lightning

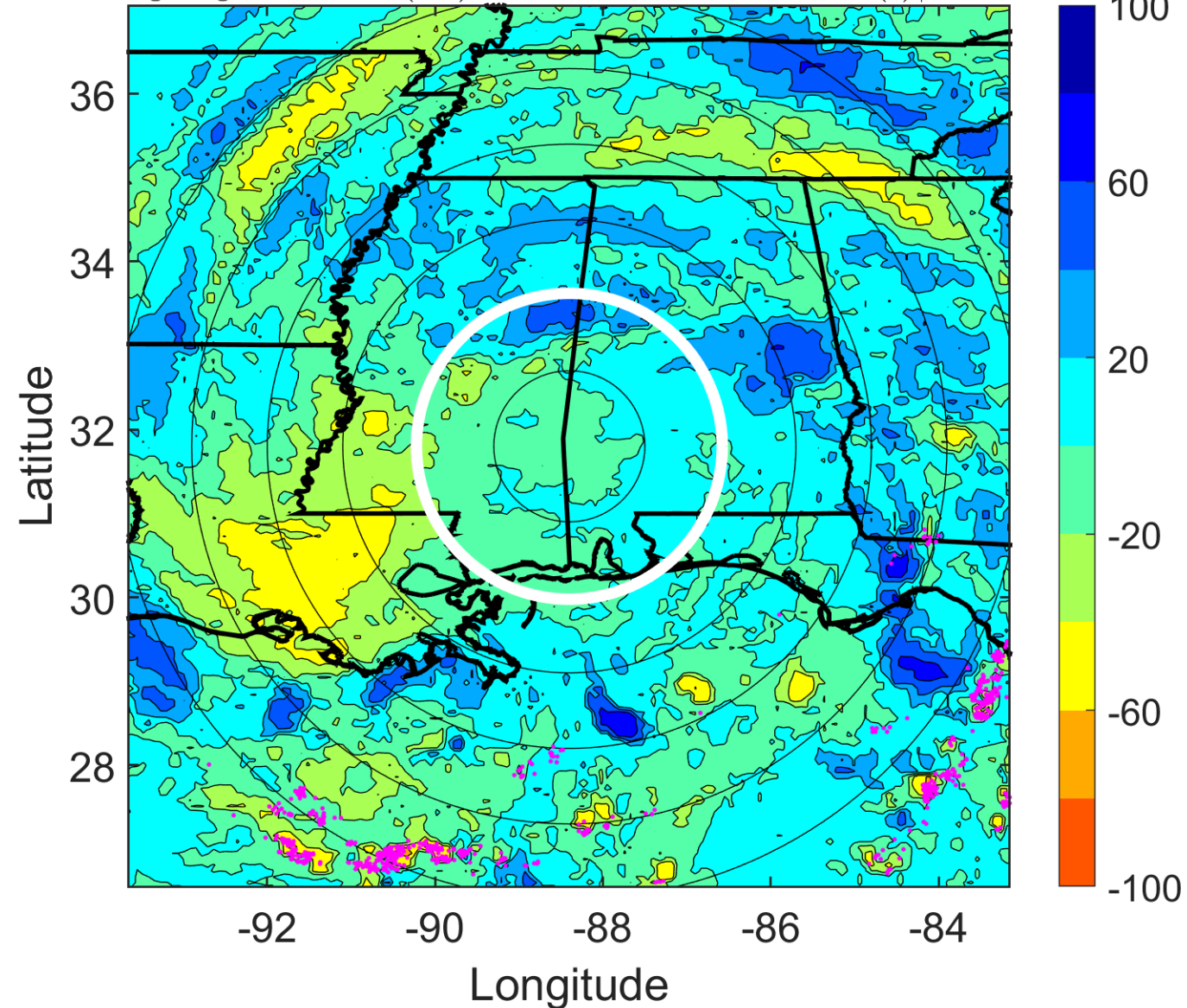
$\Delta$ t: 2008082412 (6.1 LT) - 2008082406 (0.2 LT)

Lightning: 6.1 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 30 kt TD

S: 2.6 m s<sup>-1</sup> (L) | H: 314°



### IR BT & Lightning

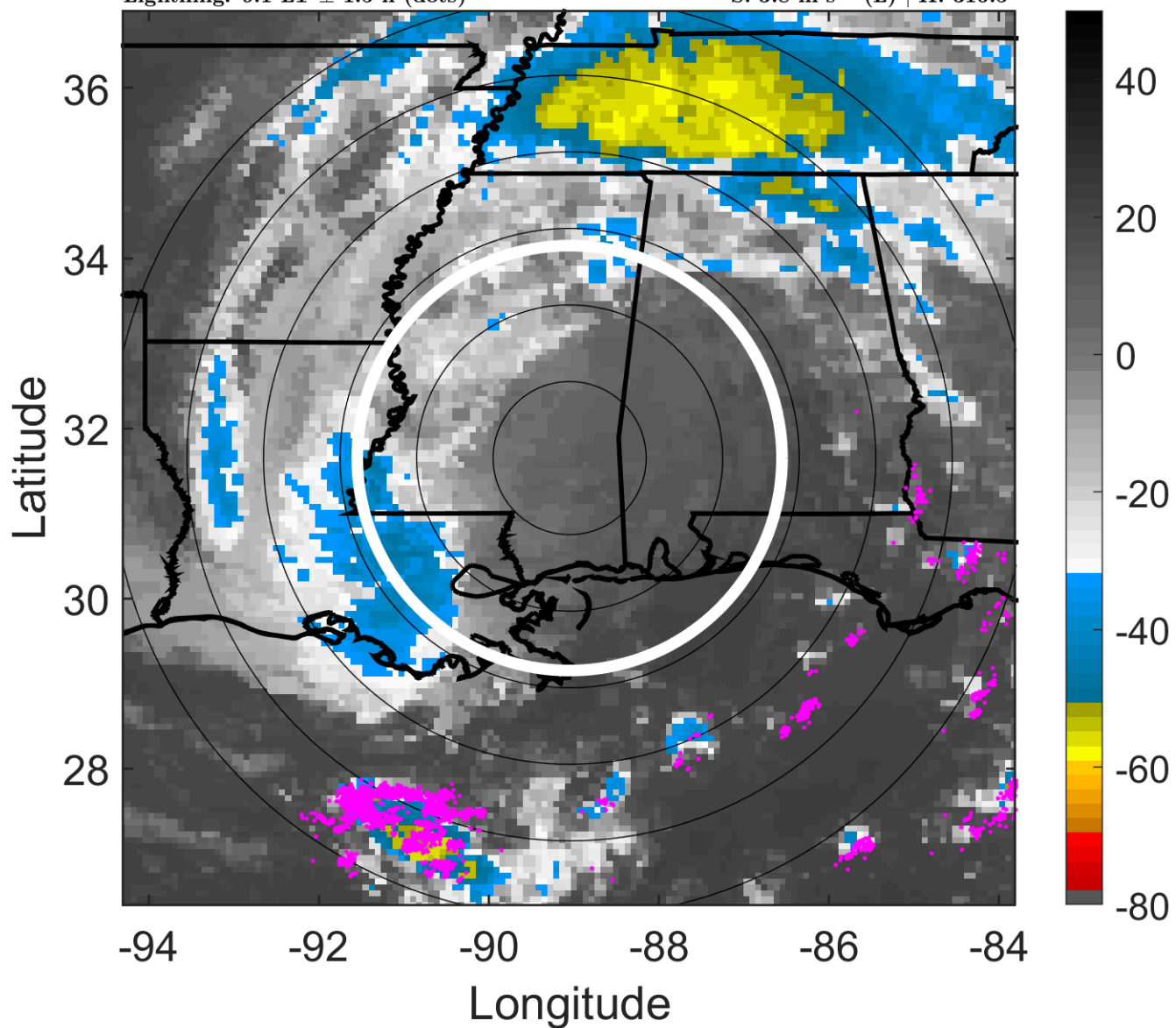
t: 2008082415 (9.1 LT)

Lightning: 9.1 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 3.8 m s<sup>-1</sup> (L) | H: 316.5°



### 6-h IR BT Differences & Lightning

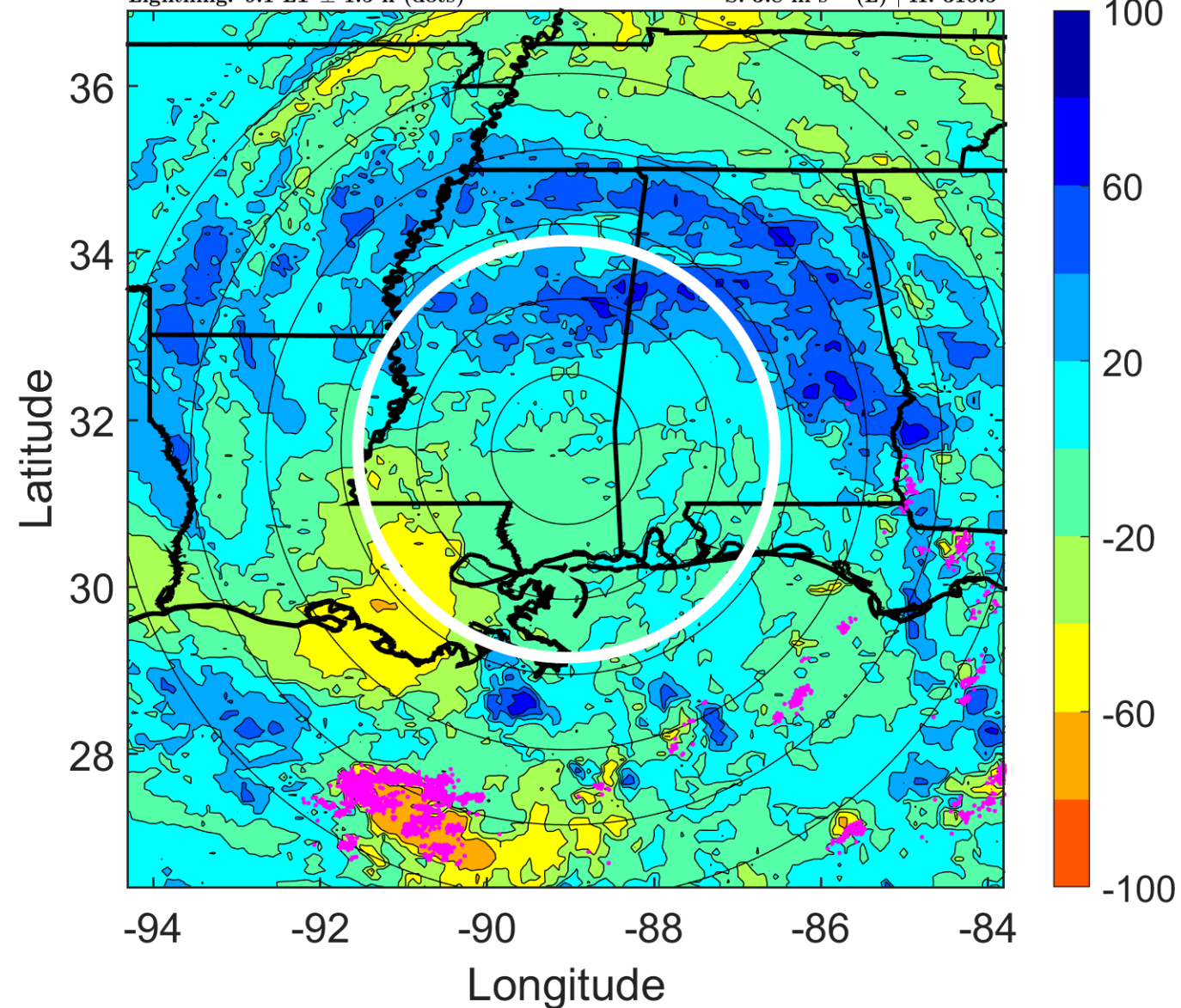
$\Delta$ t: 2008082415 (9.1 LT) - 2008082409 (3.1 LT)

Lightning: 9.1 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 3.8 m s<sup>-1</sup> (L) | H: 316.5°





### IR BT & Lightning

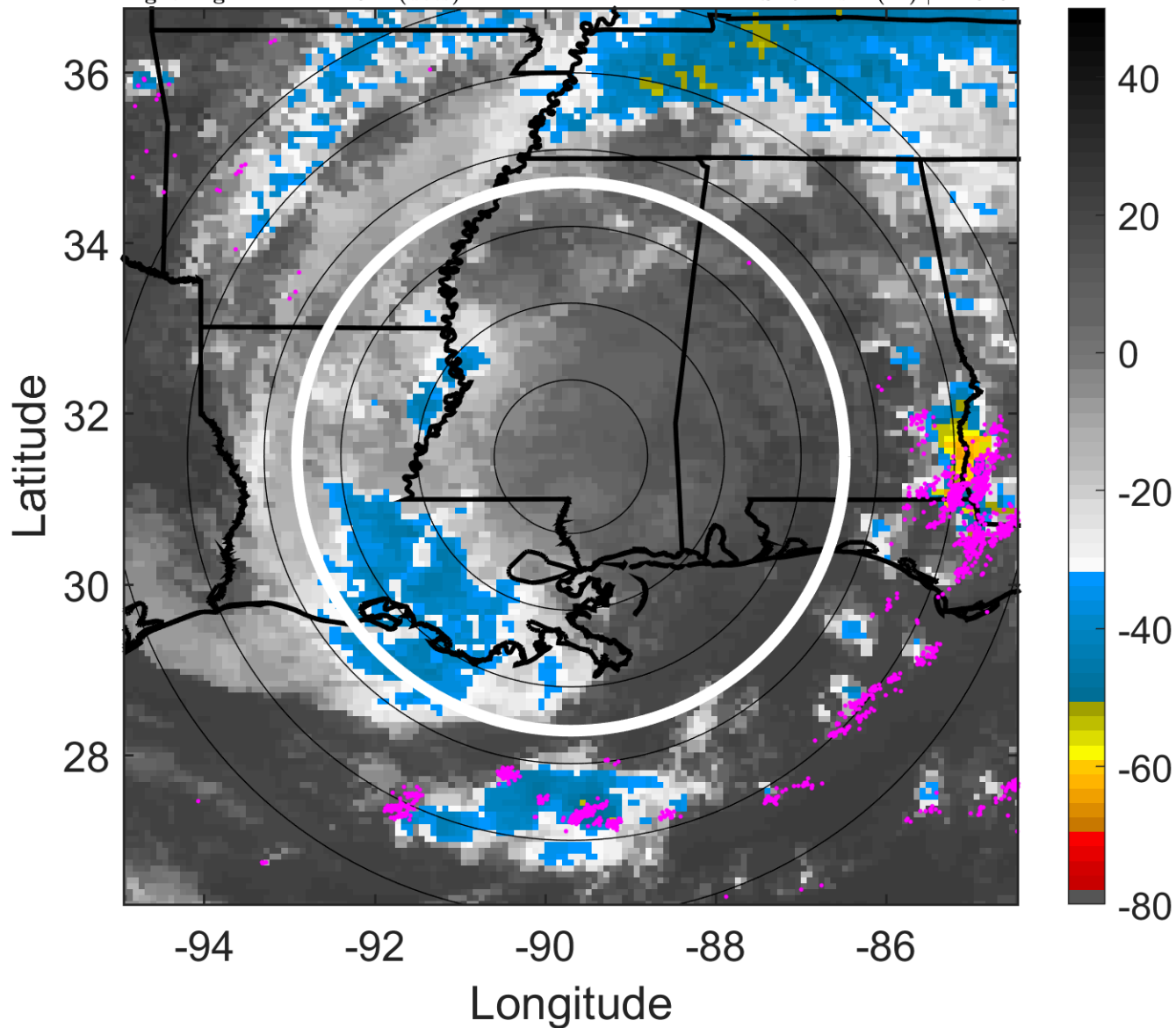
t: 2008082418 (12 LT)

Lightning: 12 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 5 m s<sup>-1</sup> (M) | H: 319°



### 6-h IR BT Differences & Lightning

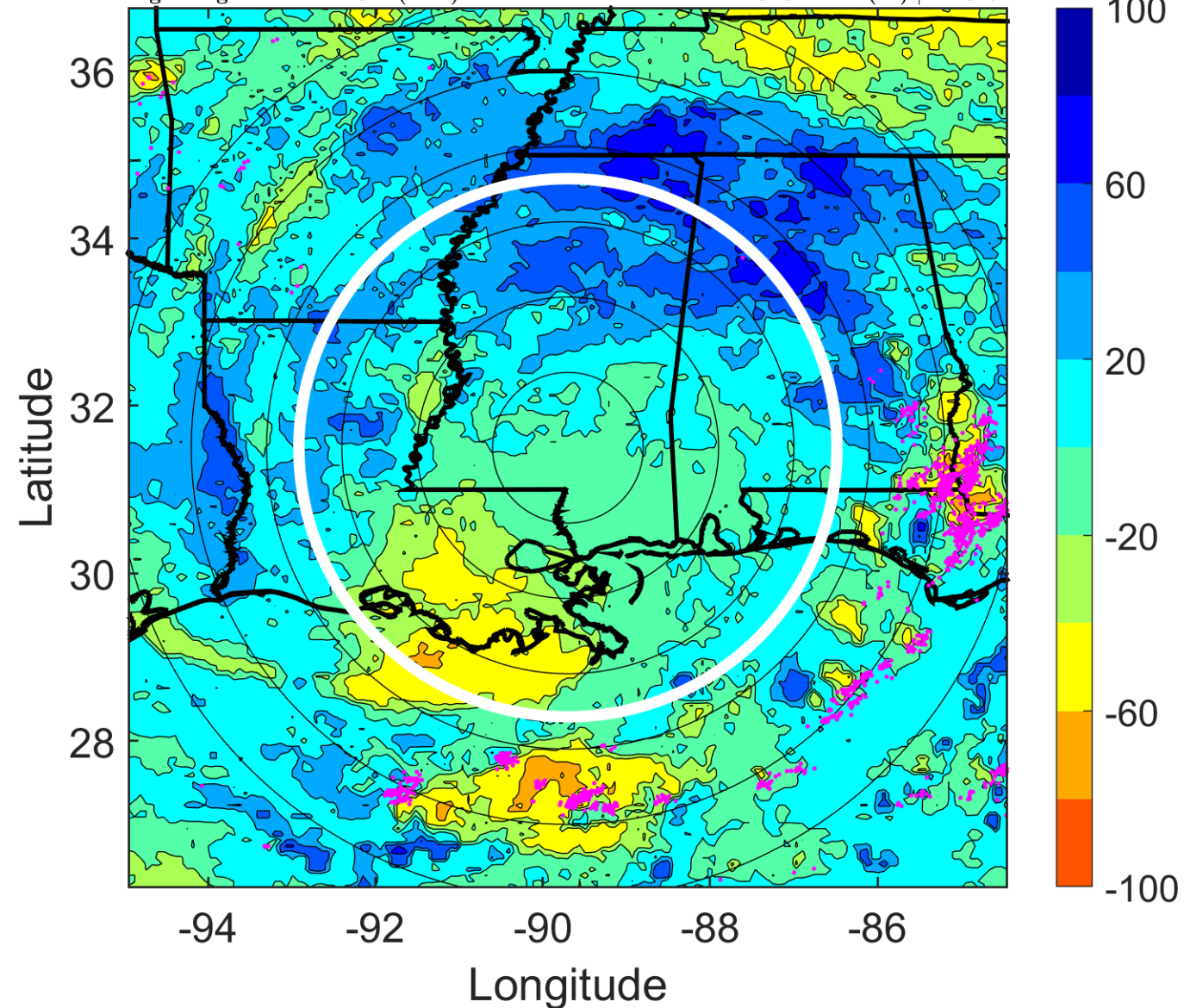
$\Delta$ t: 2008082418 (12 LT) - 2008082412 (6.1 LT)

Lightning: 12 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 5 m s<sup>-1</sup> (M) | H: 319°



### IR BT & Lightning

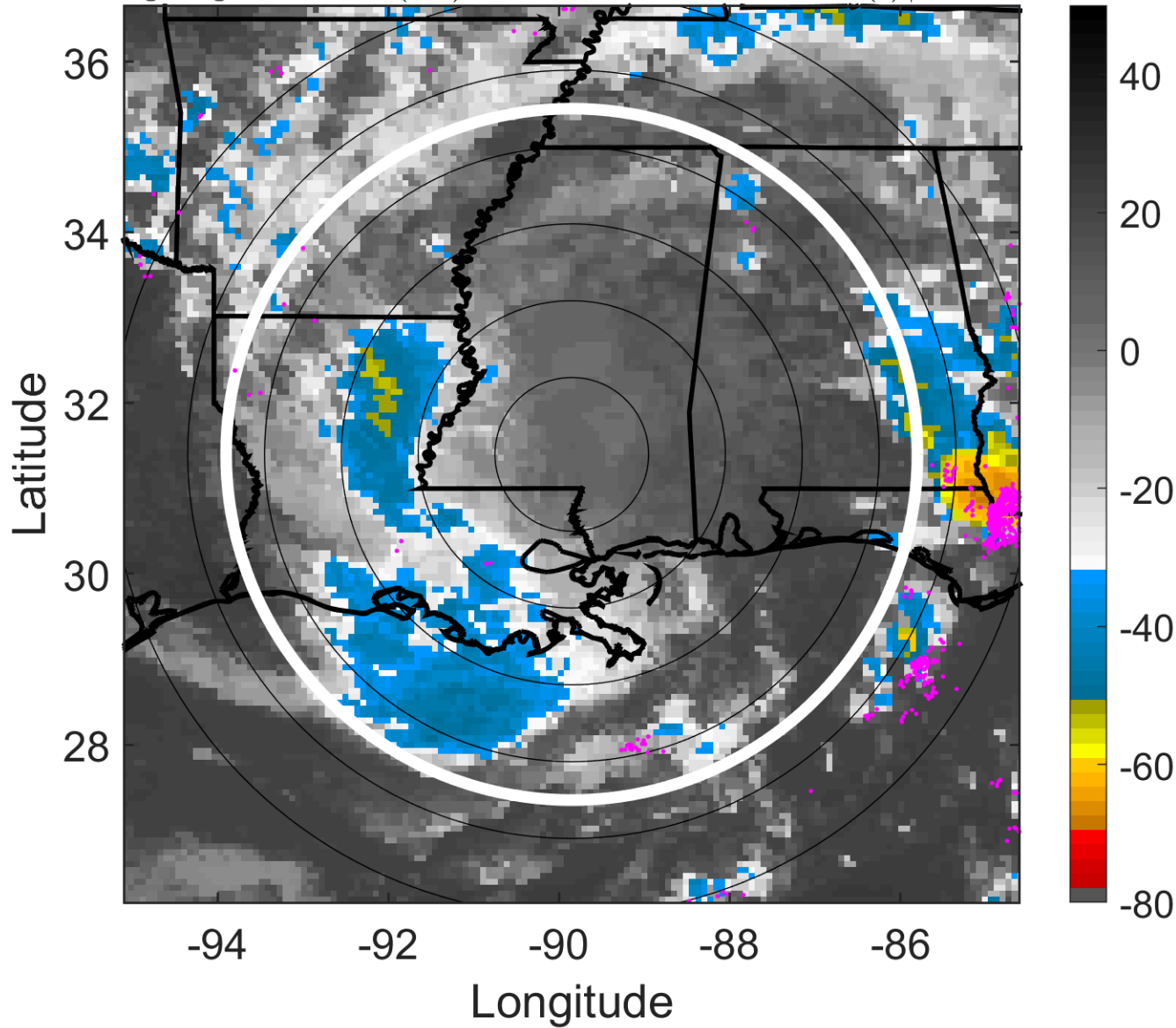
t: 2008082421 (15 LT)

Lightning: 15 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 3.9 m s<sup>-1</sup> (L) | H: 171.5°



### 6-h IR BT Differences & Lightning

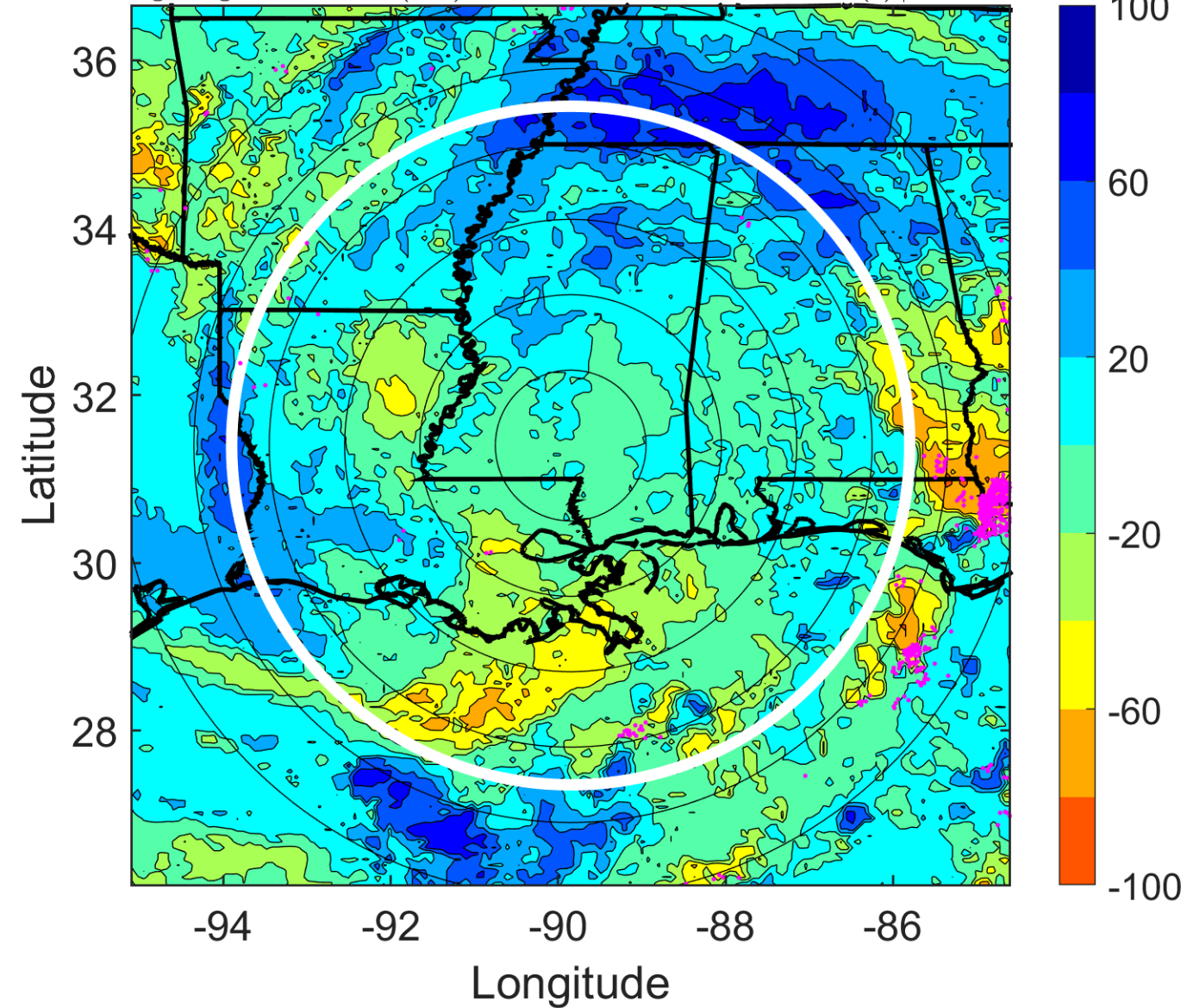
$\Delta$ t: 2008082421 (15 LT) - 2008082415 (9.1 LT)

Lightning: 15 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 3.9 m s<sup>-1</sup> (L) | H: 171.5°



### IR BT & Lightning

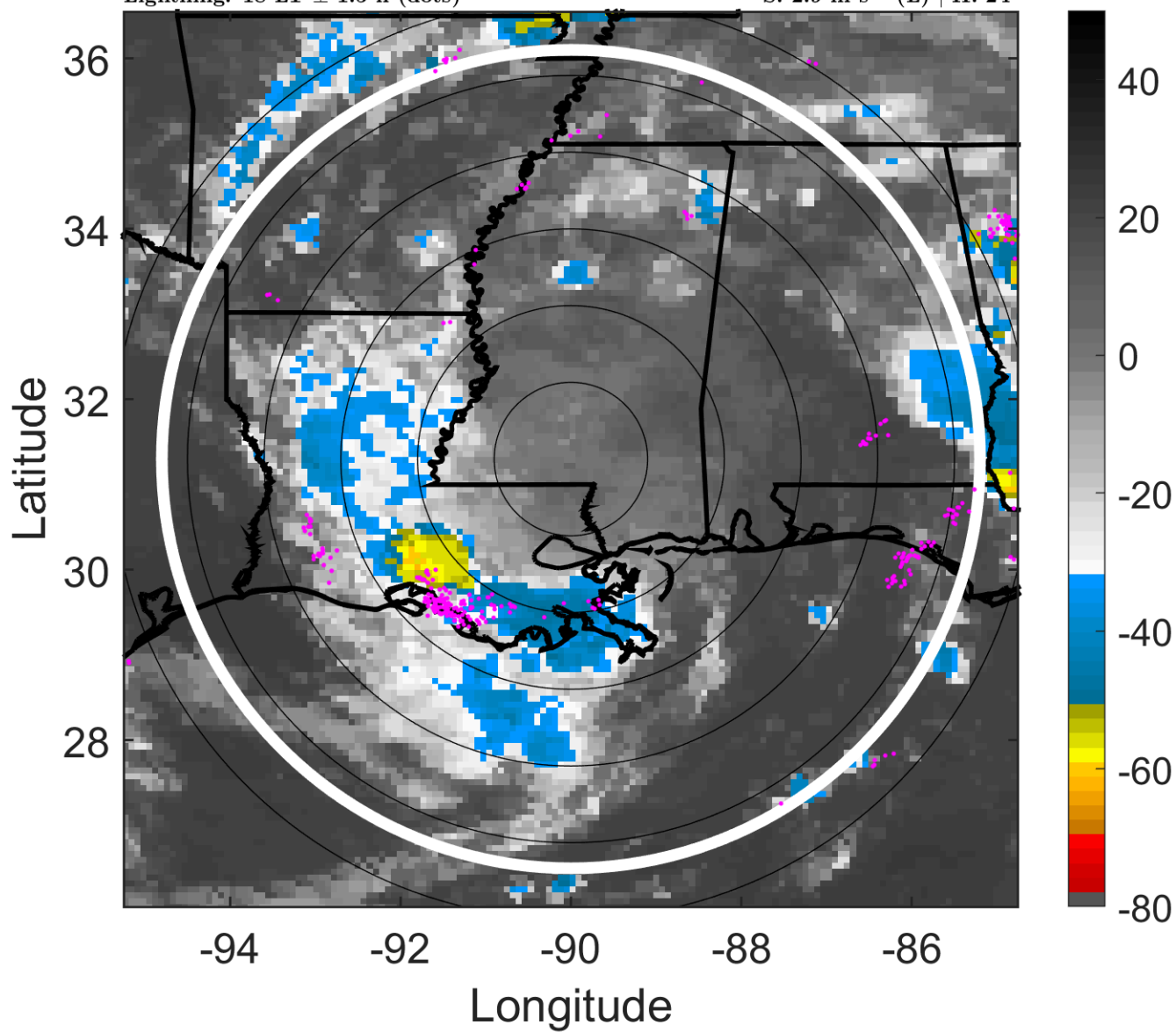
t: 2008082500 (18 LT)

Lightning: 18 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 2.9 m s<sup>-1</sup> (L) | H: 24°



### 6-h IR BT Differences & Lightning

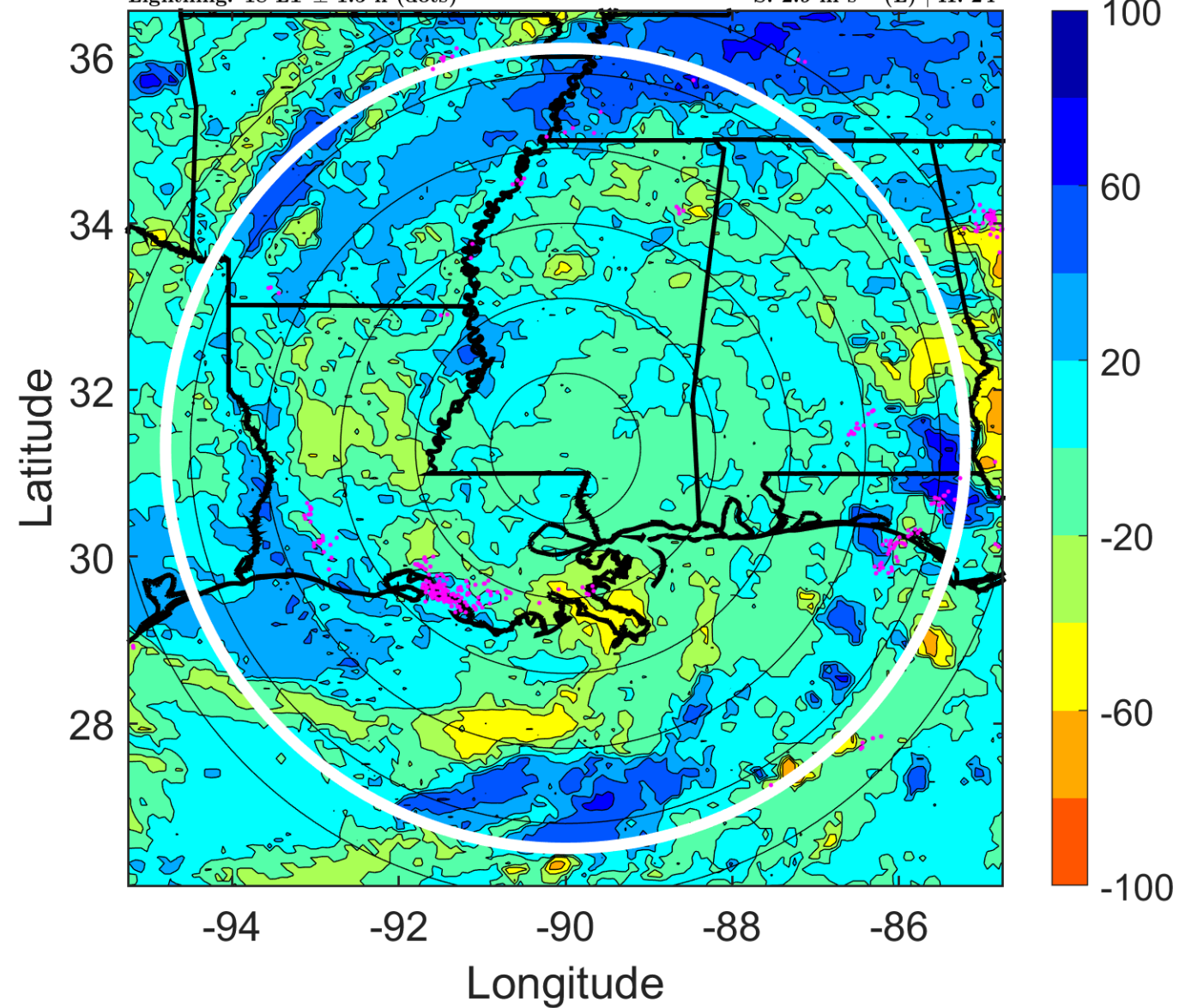
$\Delta$ t: 2008082500 (18 LT) - 2008082418 (12 LT)

Lightning: 18 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 2.9 m s<sup>-1</sup> (L) | H: 24°



### IR BT & Lightning

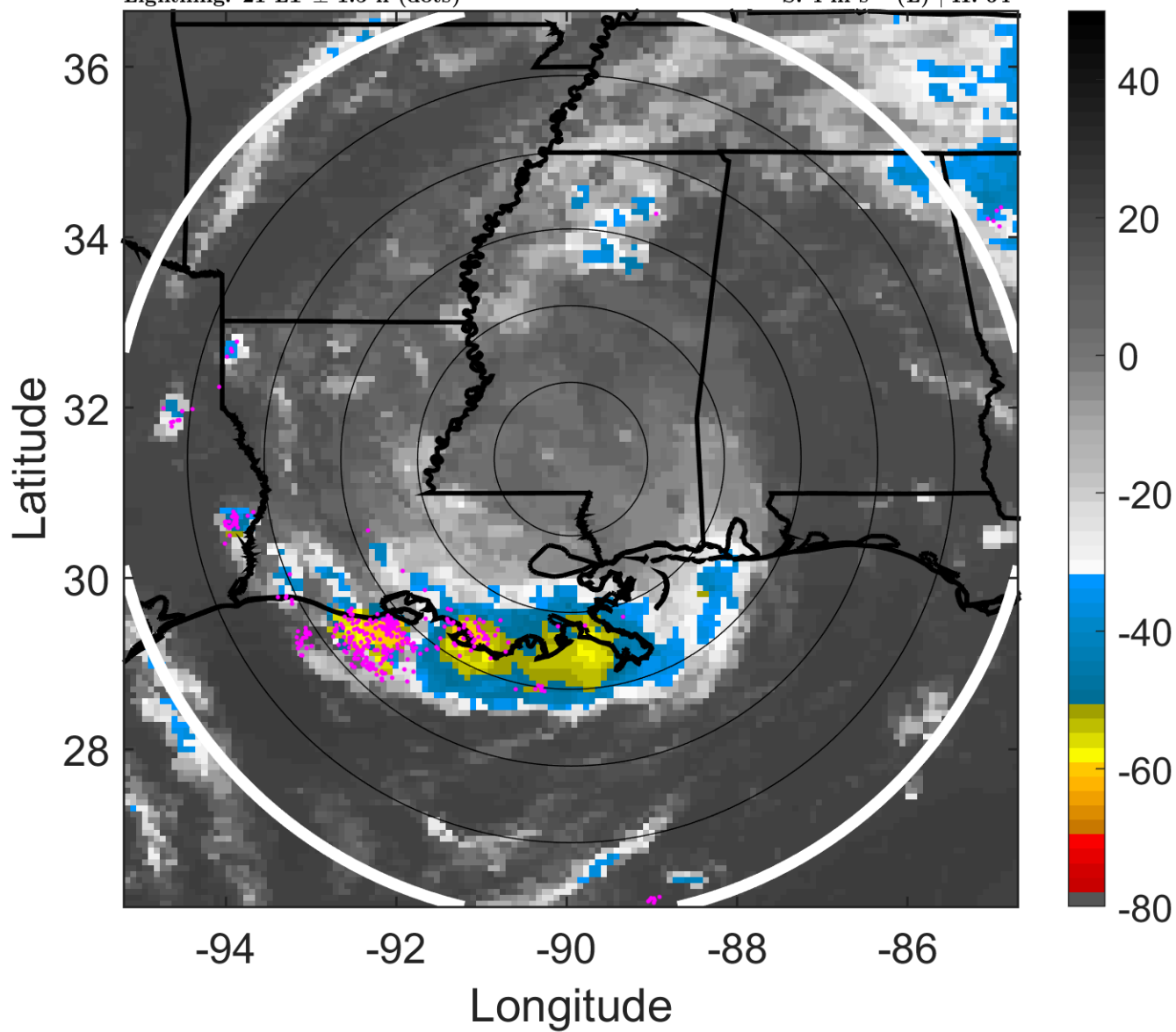
t: 2008082503 (21 LT)

Lightning: 21 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 4 m s<sup>-1</sup> (L) | H: 64°



### 6-h IR BT Differences & Lightning

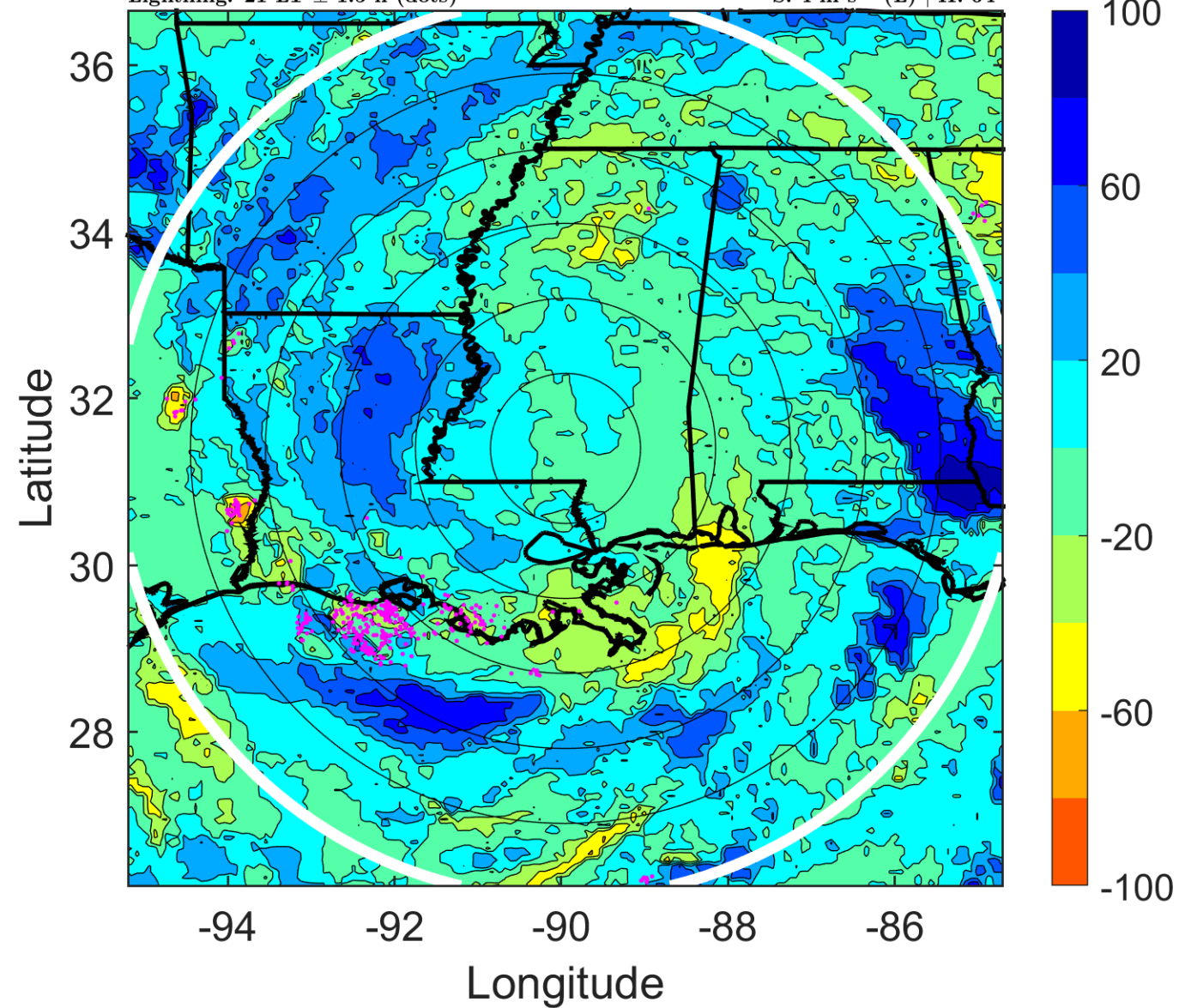
$\Delta$ t: 2008082503 (21 LT) - 2008082421 (15 LT)

Lightning: 21 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 4 m s<sup>-1</sup> (L) | H: 64°



### IR BT & Lightning

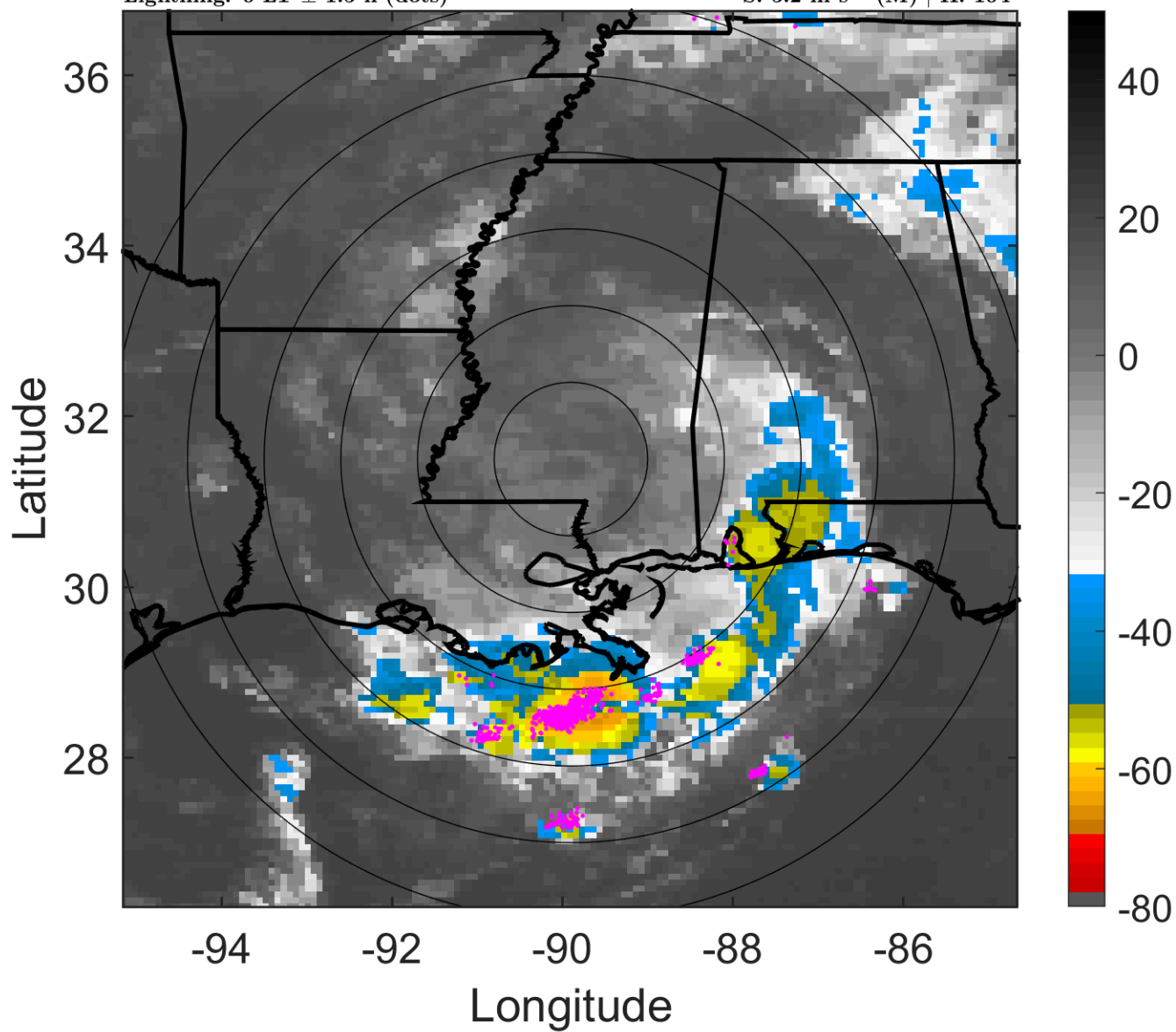
t: 2008082506 (0 LT)

Lightning: 0 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 5.2 m s<sup>-1</sup> (M) | H: 104°



### 6-h IR BT Differences & Lightning

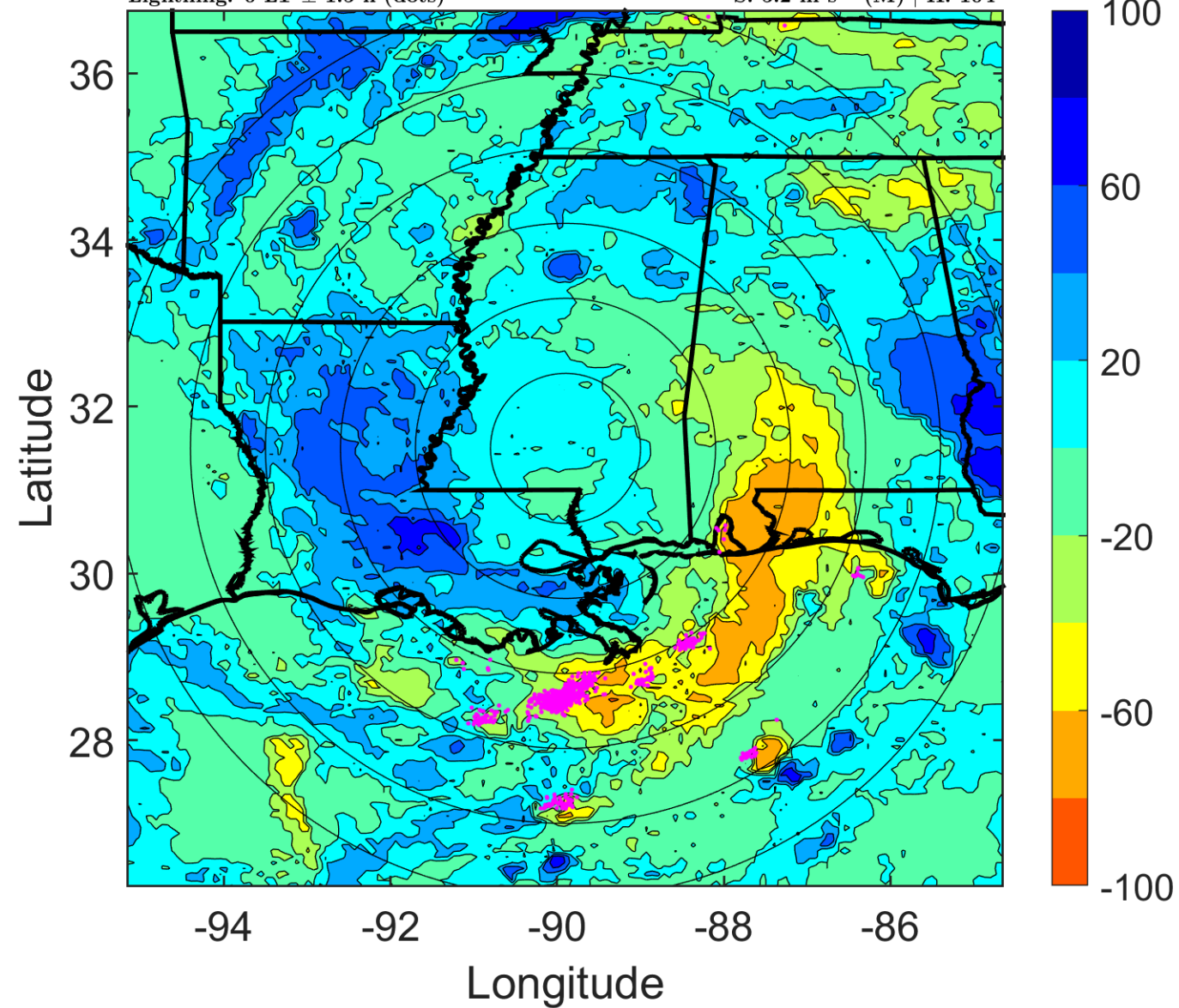
$\Delta$ t: 2008082506 (0 LT) - 2008082500 (18 LT)

Lightning: 0 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 30 kt TD

S: 5.2 m s<sup>-1</sup> (M) | H: 104°



### IR BT & Lightning

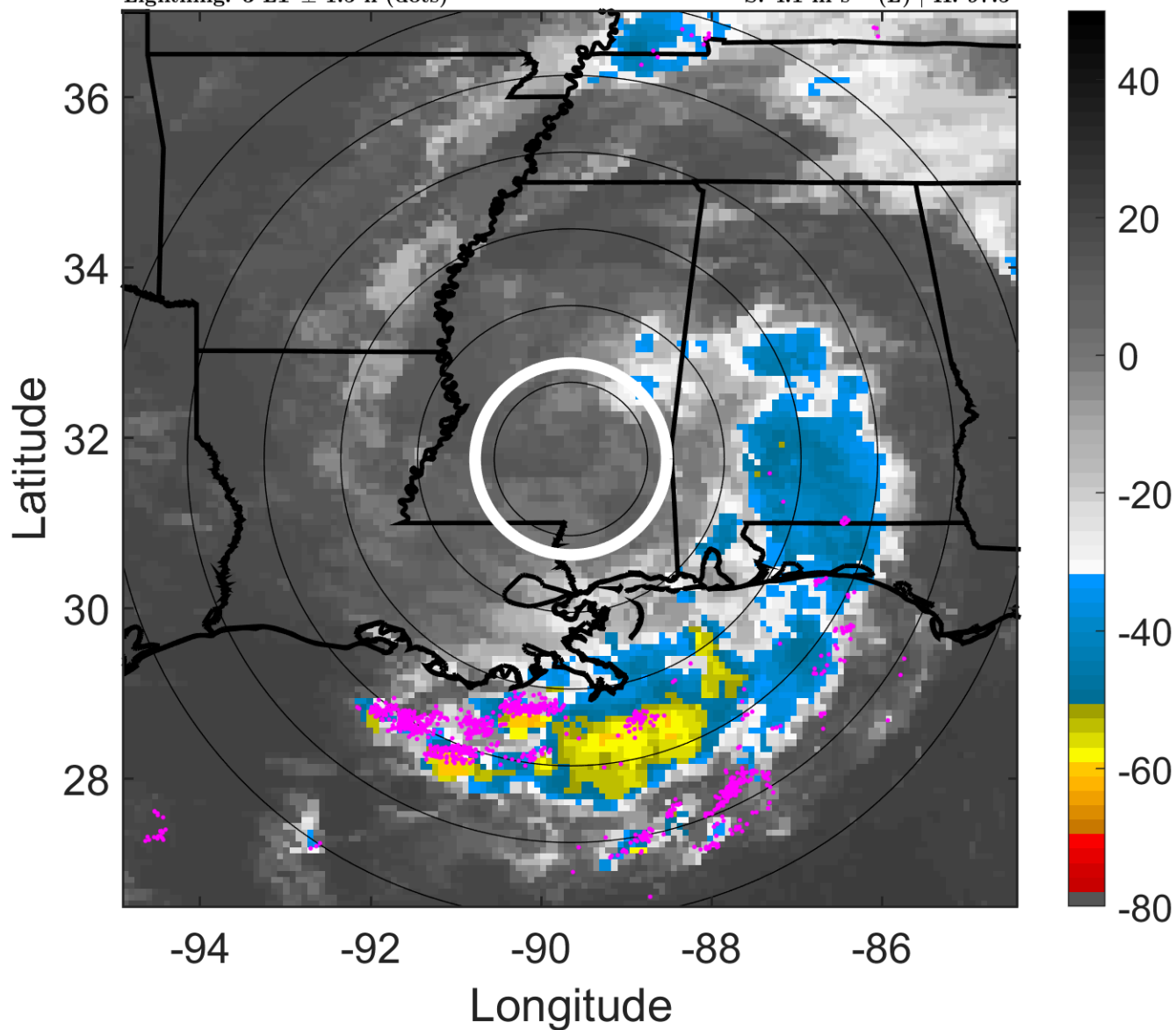
t: 2008082509 (3 LT)

Lightning: 3 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 27.5 kt TD

S: 4.1 m s<sup>-1</sup> (L) | H: 97.5°



### 6-h IR BT Differences & Lightning

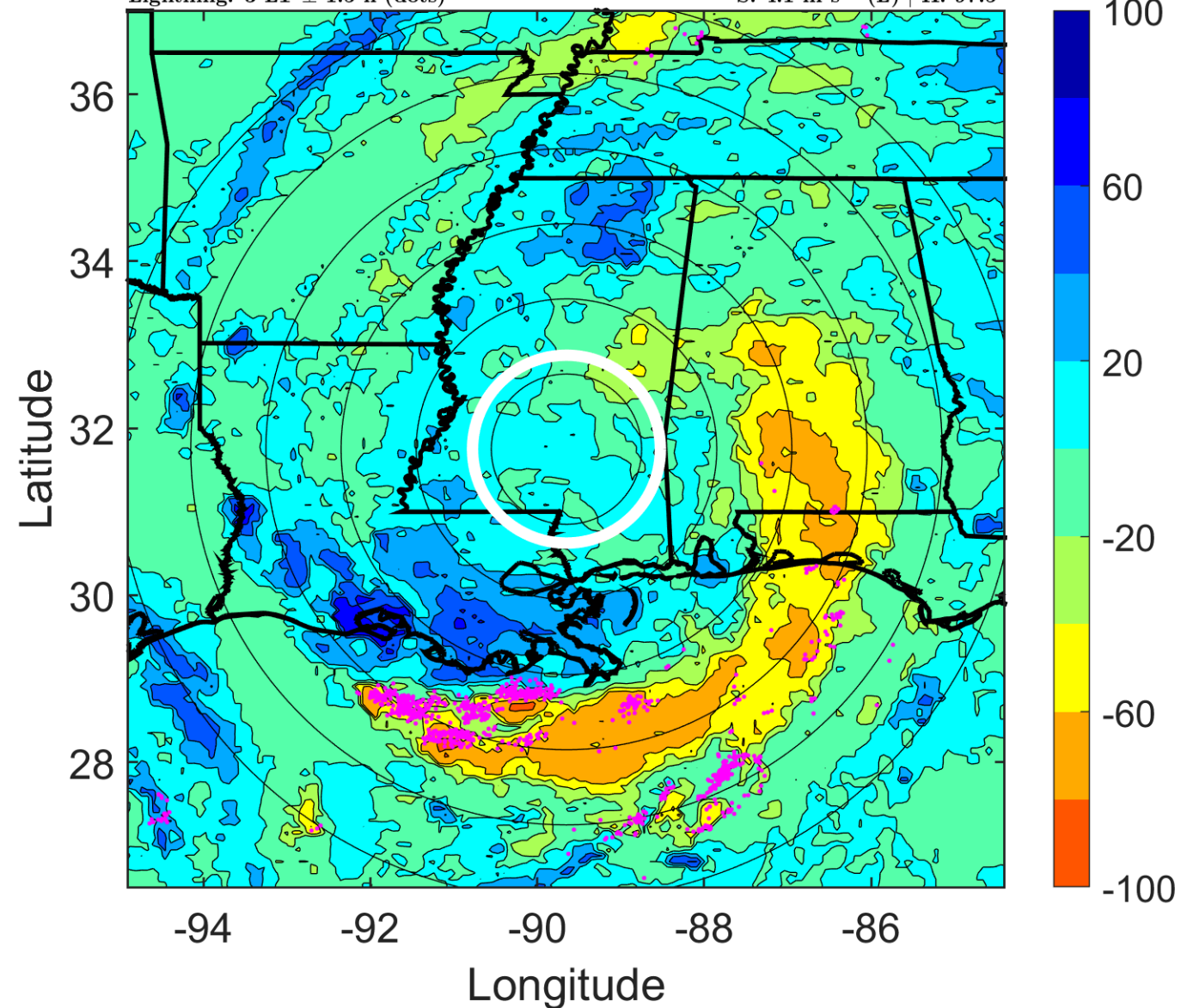
$\Delta$ t: 2008082509 (3 LT) - 2008082503 (21 LT)

Lightning: 3 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 27.5 kt TD

S: 4.1 m s<sup>-1</sup> (L) | H: 97.5°



### IR BT & Lightning

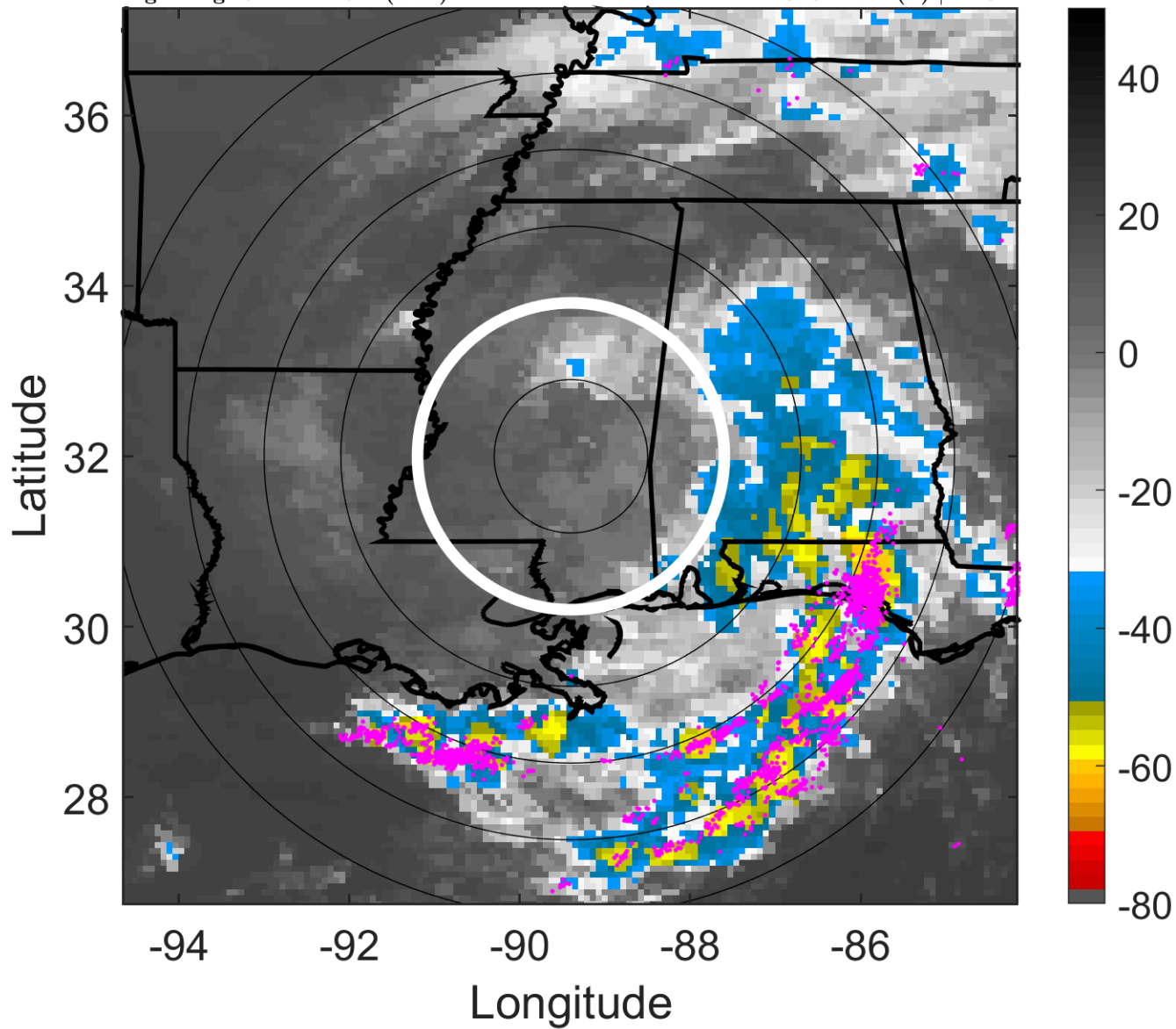
t: 2008082512 (6 LT)

Lightning: 6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 25 kt TD

S: 3 m s<sup>-1</sup> (L) | H: 91°



### 6-h IR BT Differences & Lightning

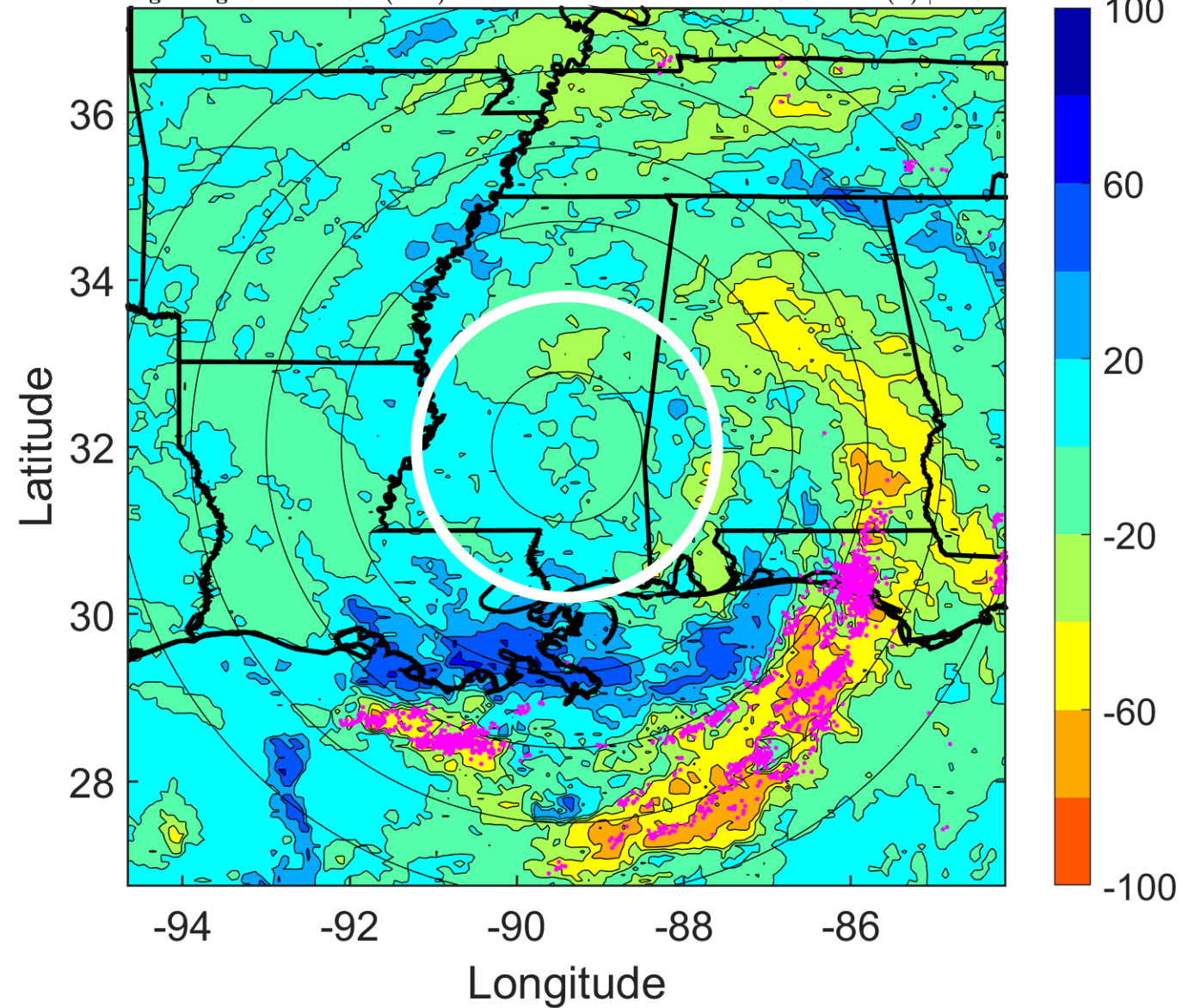
$\Delta$ t: 2008082512 (6 LT) - 2008082506 (0 LT)

Lightning: 6 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 25 kt TD

S: 3 m s<sup>-1</sup> (L) | H: 91°



### IR BT & Lightning

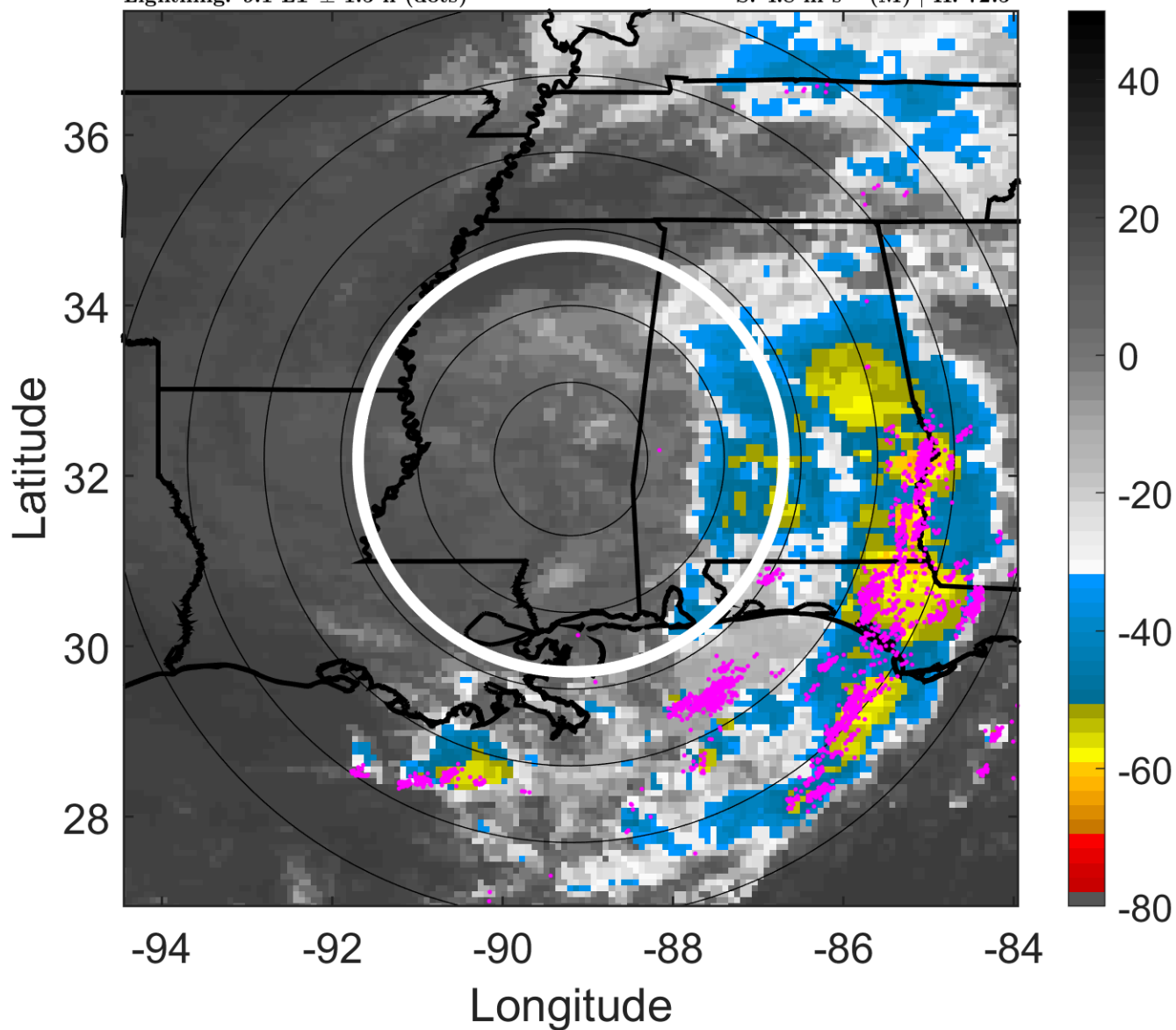
t: 2008082515 (9.1 LT)

Lightning: 9.1 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 25 kt TD

S: 4.8 m s<sup>-1</sup> (M) | H: 72.5°



### 6-h IR BT Differences & Lightning

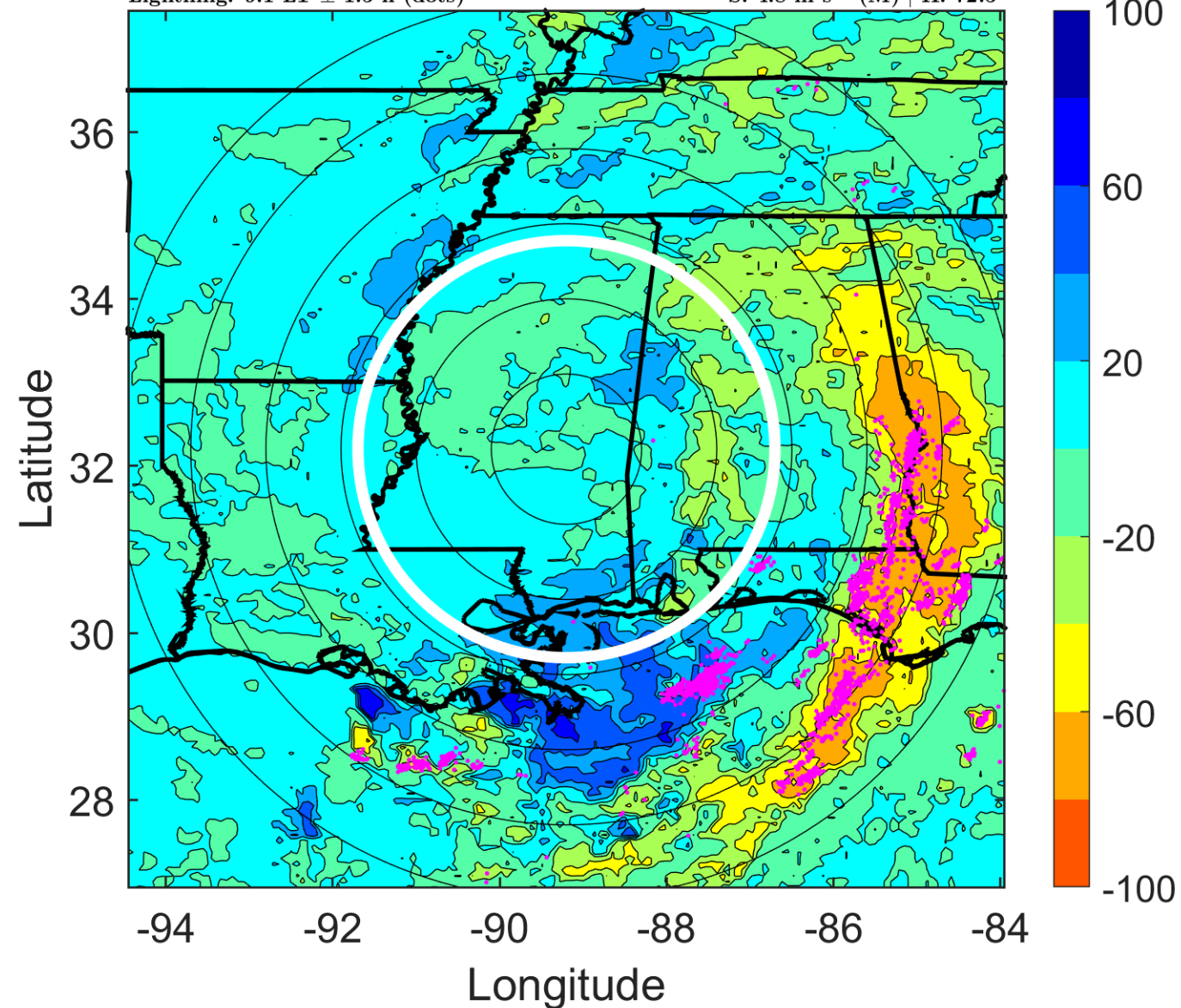
$\Delta$ t: 2008082515 (9.1 LT) - 2008082509 (3 LT)

Lightning: 9.1 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 25 kt TD

S: 4.8 m s<sup>-1</sup> (M) | H: 72.5°





### IR BT & Lightning

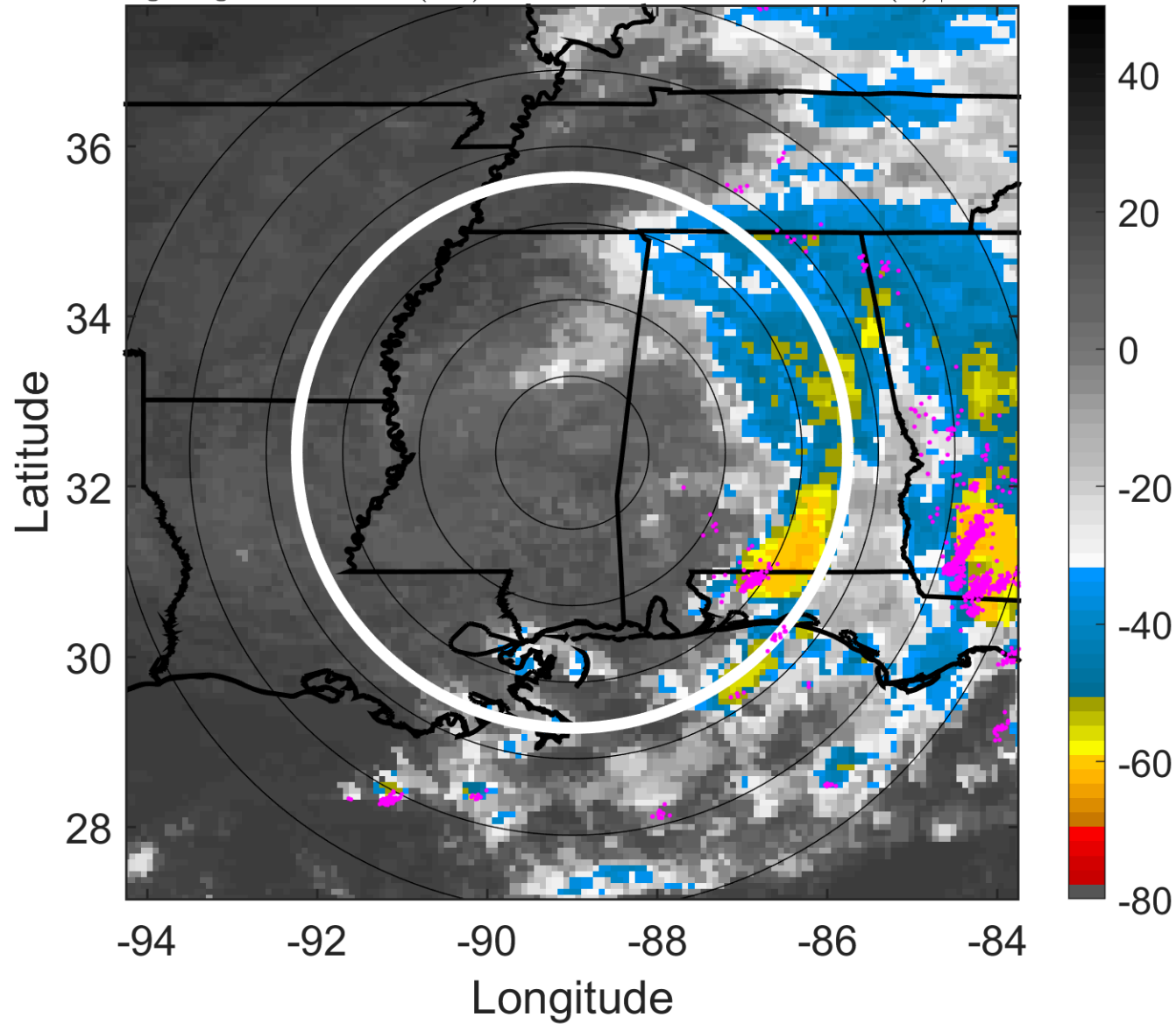
t: 2008082518 (12.1 LT)

Lightning: 12.1 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 25 kt TD

S: 6.5 m s<sup>-1</sup> (M) | H: 54°



### 6-h IR BT Differences & Lightning

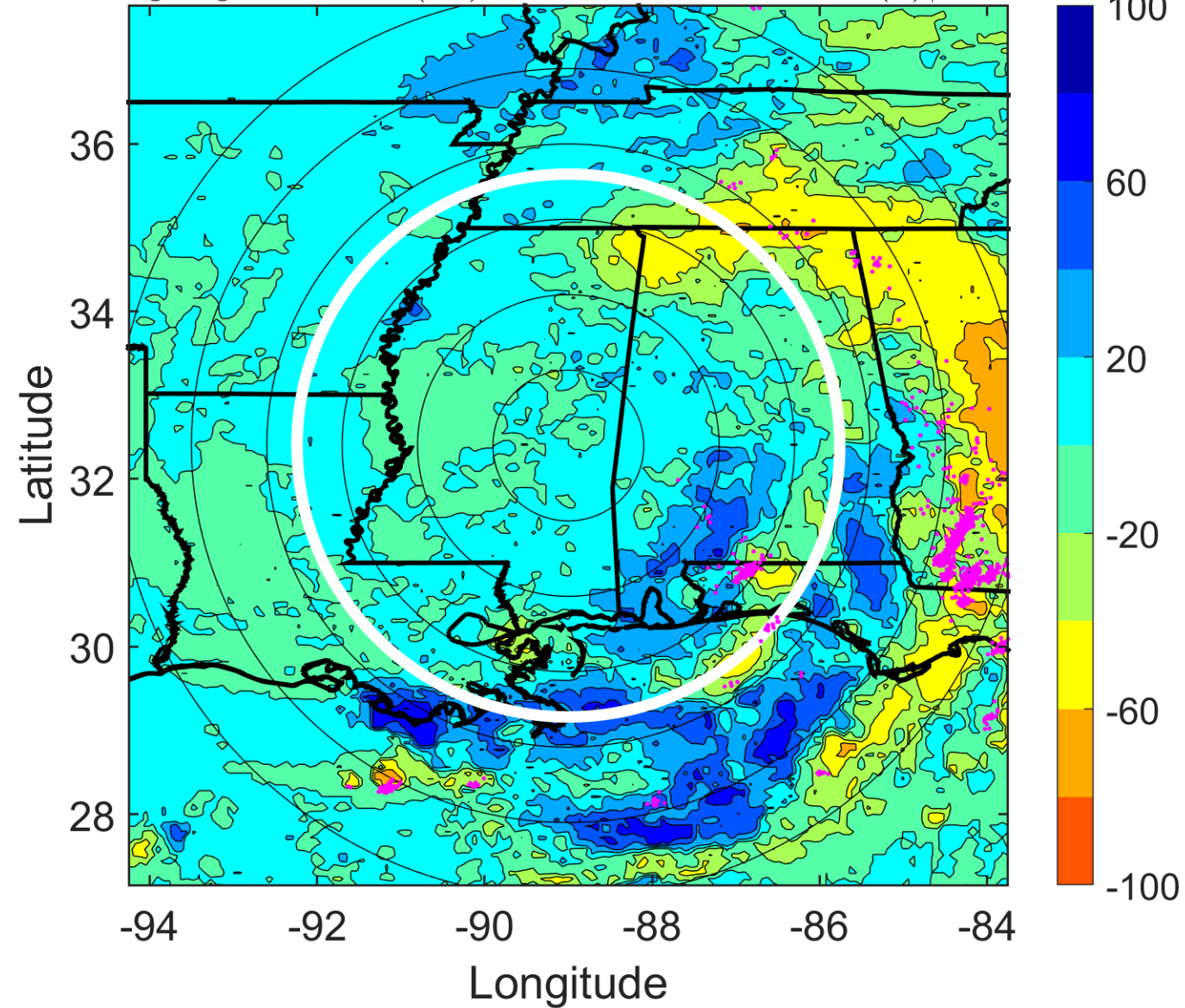
$\Delta$ t: 2008082518 (12.1 LT) - 2008082512 (6 LT)

Lightning: 12.1 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 25 kt TD

S: 6.5 m s<sup>-1</sup> (M) | H: 54°



### IR BT & Lightning

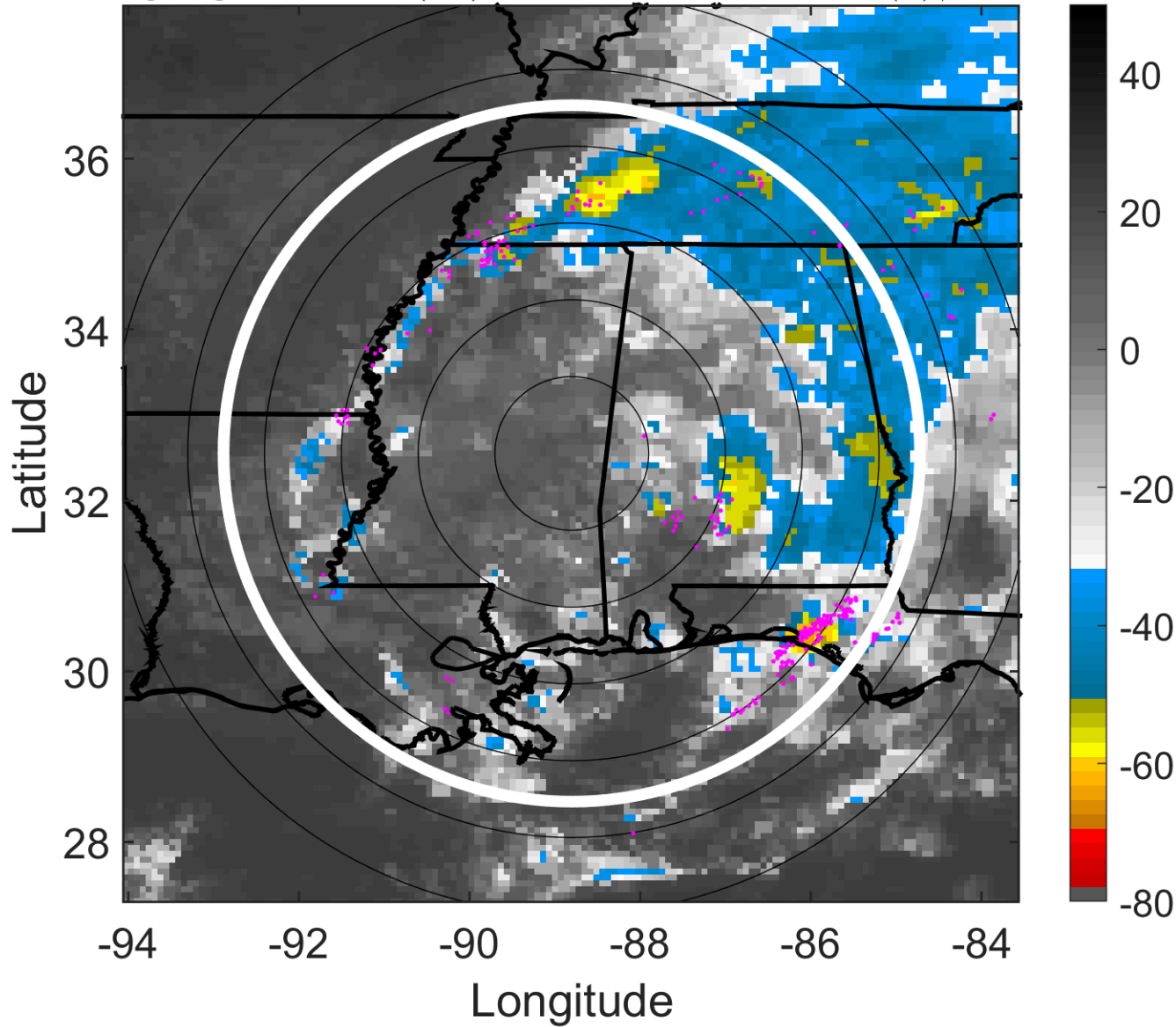
t: 2008082521 (15.1 LT)

Lightning: 15.1 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 22.5 kt TD

S: 6.9 m s<sup>-1</sup> (M) | H: 53°



### 6-h IR BT Differences & Lightning

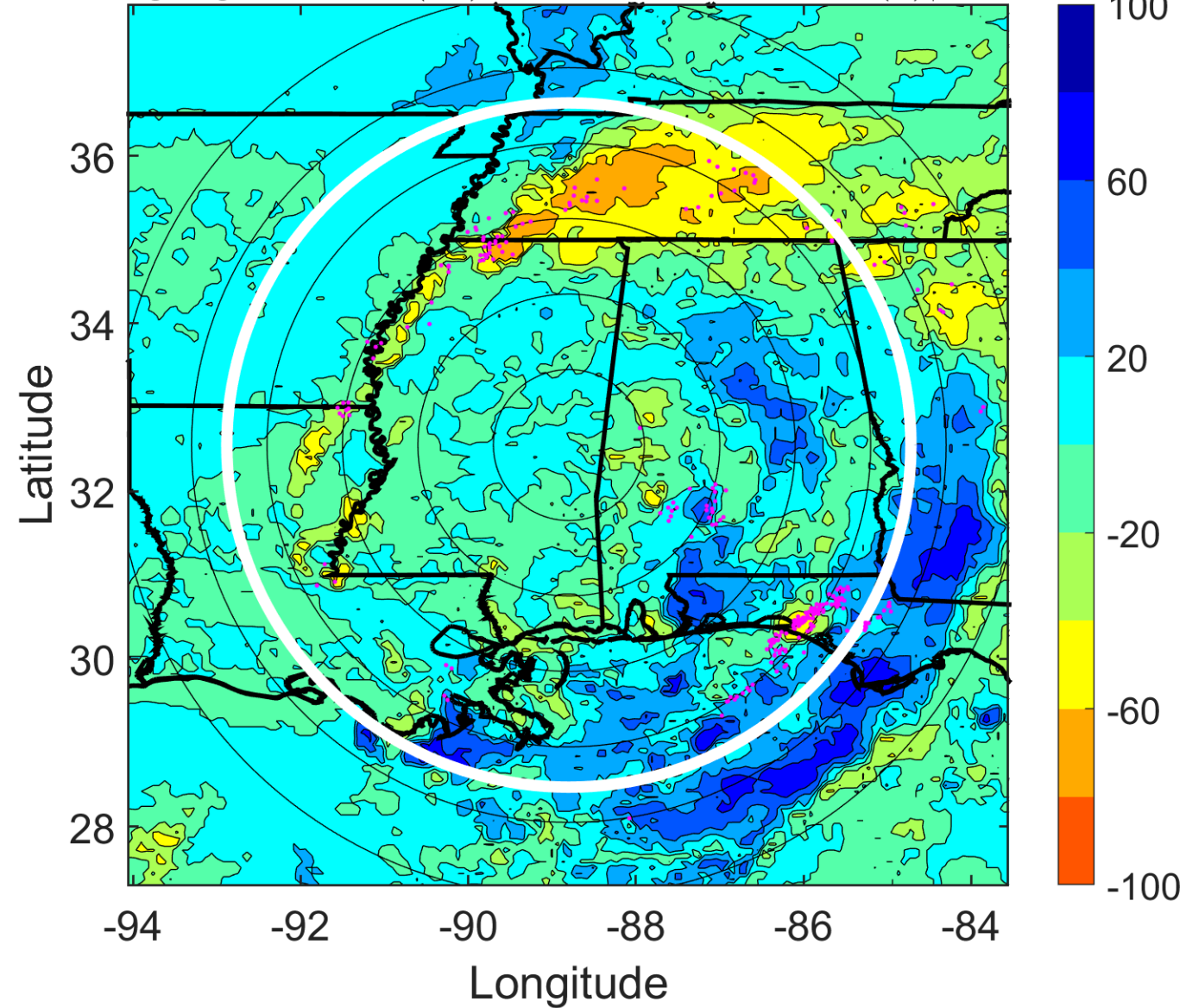
$\Delta$ t: 2008082521 (15.1 LT) - 2008082515 (9.1 LT)

Lightning: 15.1 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 22.5 kt TD

S: 6.9 m s<sup>-1</sup> (M) | H: 53°



### IR BT & Lightning

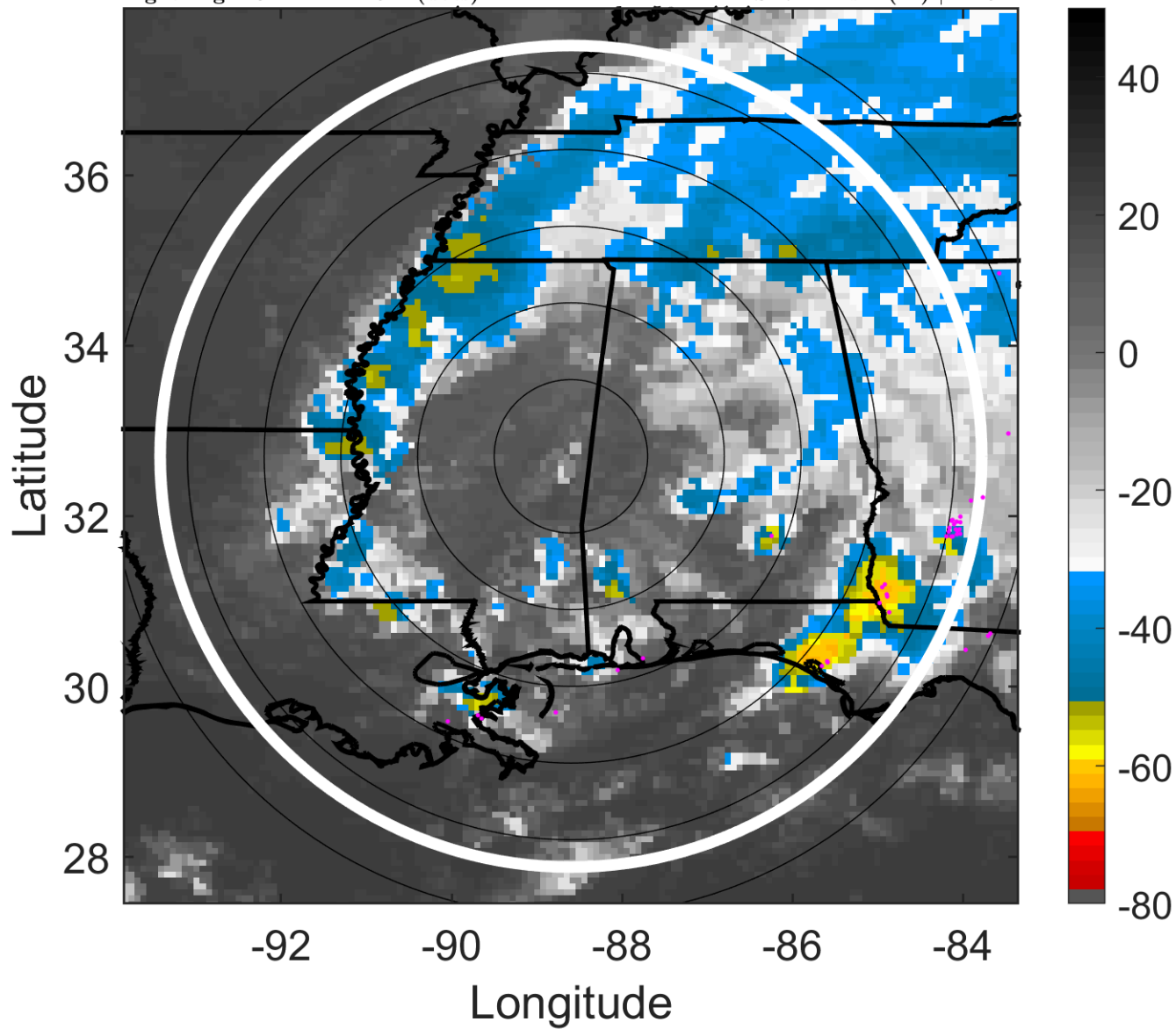
t: 2008082600 (18.1 LT)

Lightning: 18.1 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 20 kt TD

S: 7.4 m s<sup>-1</sup> (M) | H: 52°



### 6-h IR BT Differences & Lightning

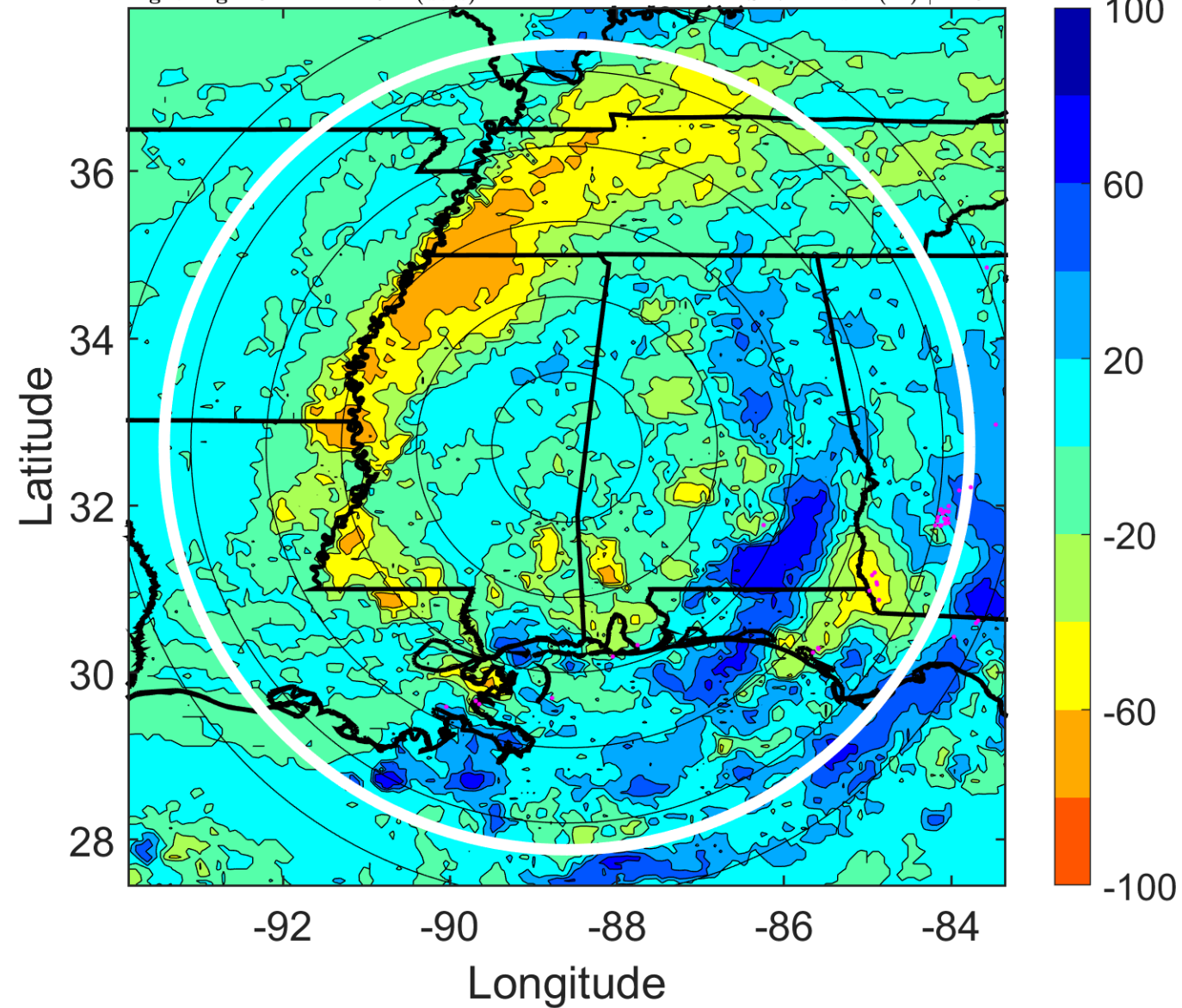
$\Delta$ t: 2008082600 (18.1 LT) - 2008082518 (12.1 LT)

Lightning: 18.1 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 20 kt TD

S: 7.4 m s<sup>-1</sup> (M) | H: 52°



### IR BT & Lightning

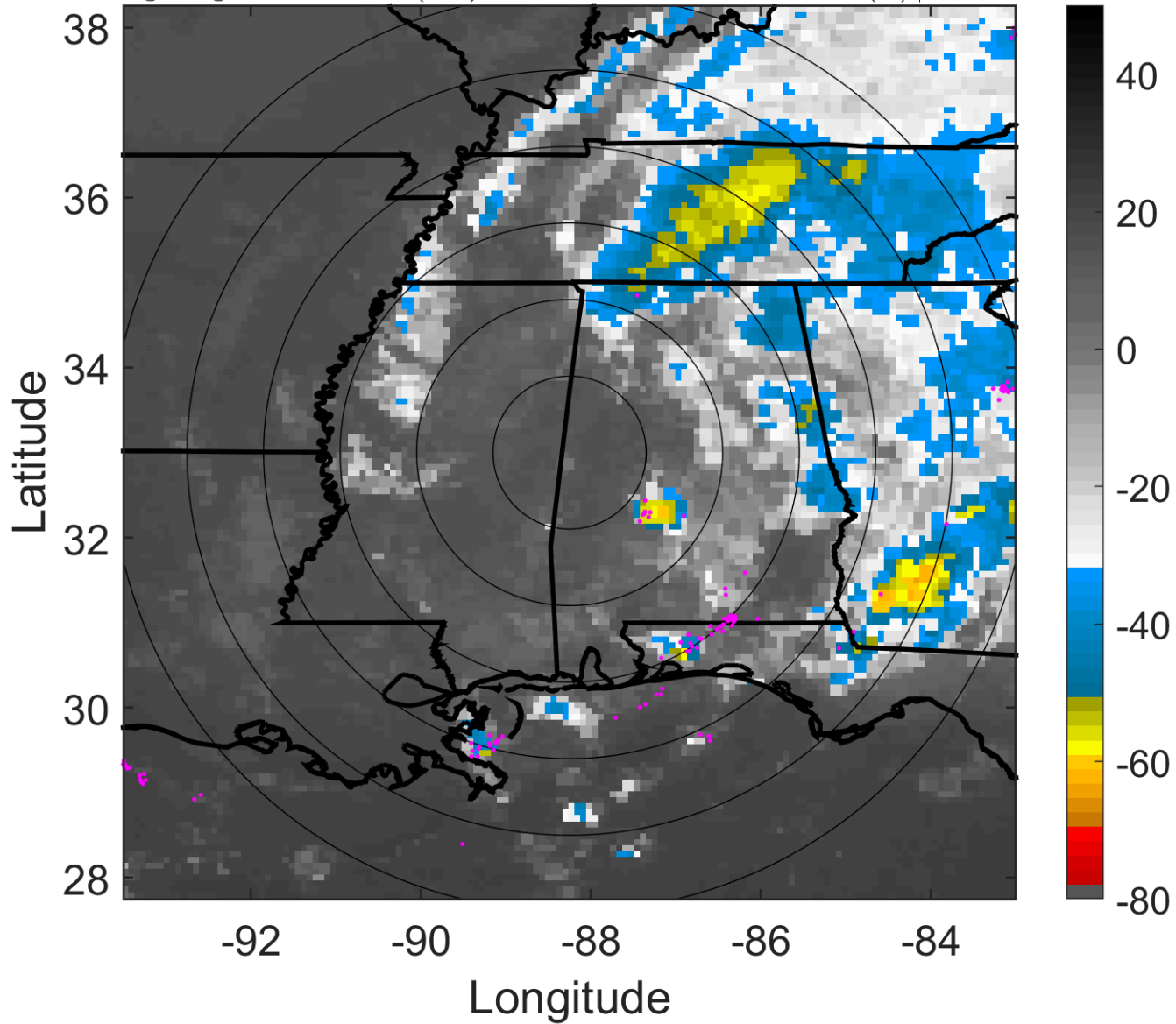
t: 2008082603 (21.1 LT)

Lightning: 21.1 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 20 kt TD

S: 9.5 m s<sup>-1</sup> (M) | H: 63.5°



### 6-h IR BT Differences & Lightning

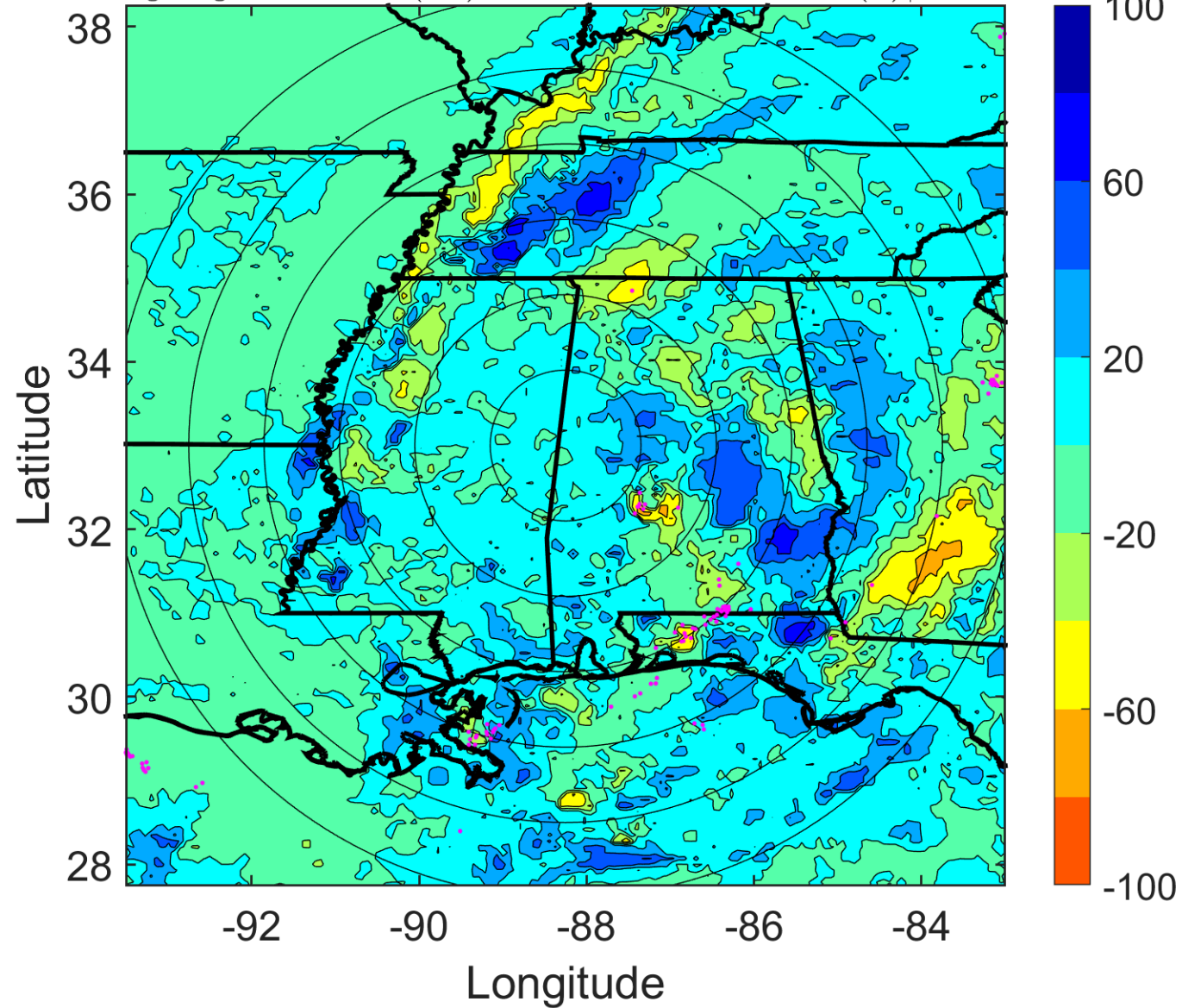
$\Delta$ t: 2008082603 (21.1 LT) - 2008082521 (15.1 LT)

Lightning: 21.1 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 20 kt TD

S: 9.5 m s<sup>-1</sup> (M) | H: 63.5°



### IR BT & Lightning

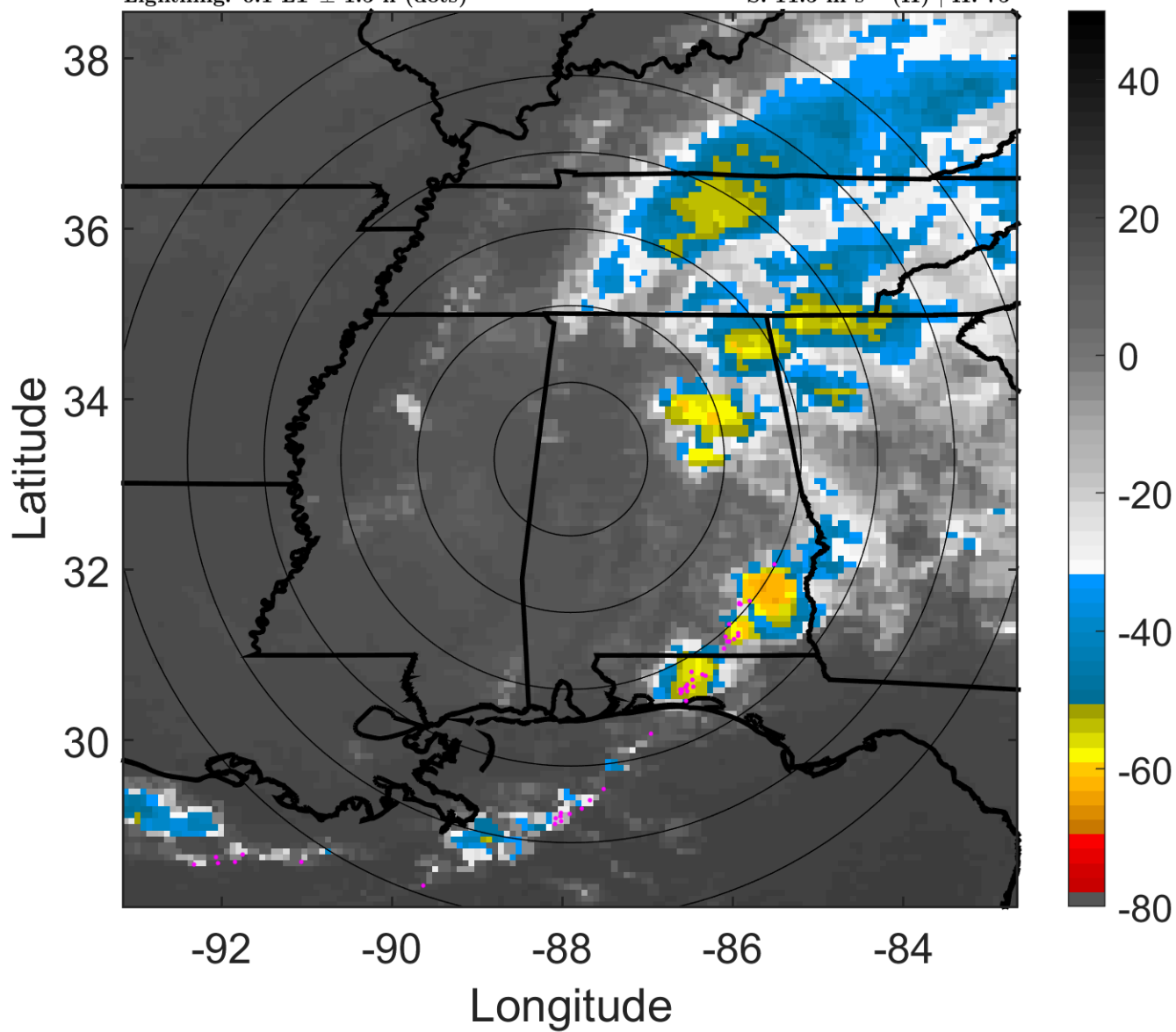
t: 2008082606 (0.1 LT)

Lightning: 0.1 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 20 kt TD

S: 11.5 m s<sup>-1</sup> (H) | H: 75°



### 6-h IR BT Differences & Lightning

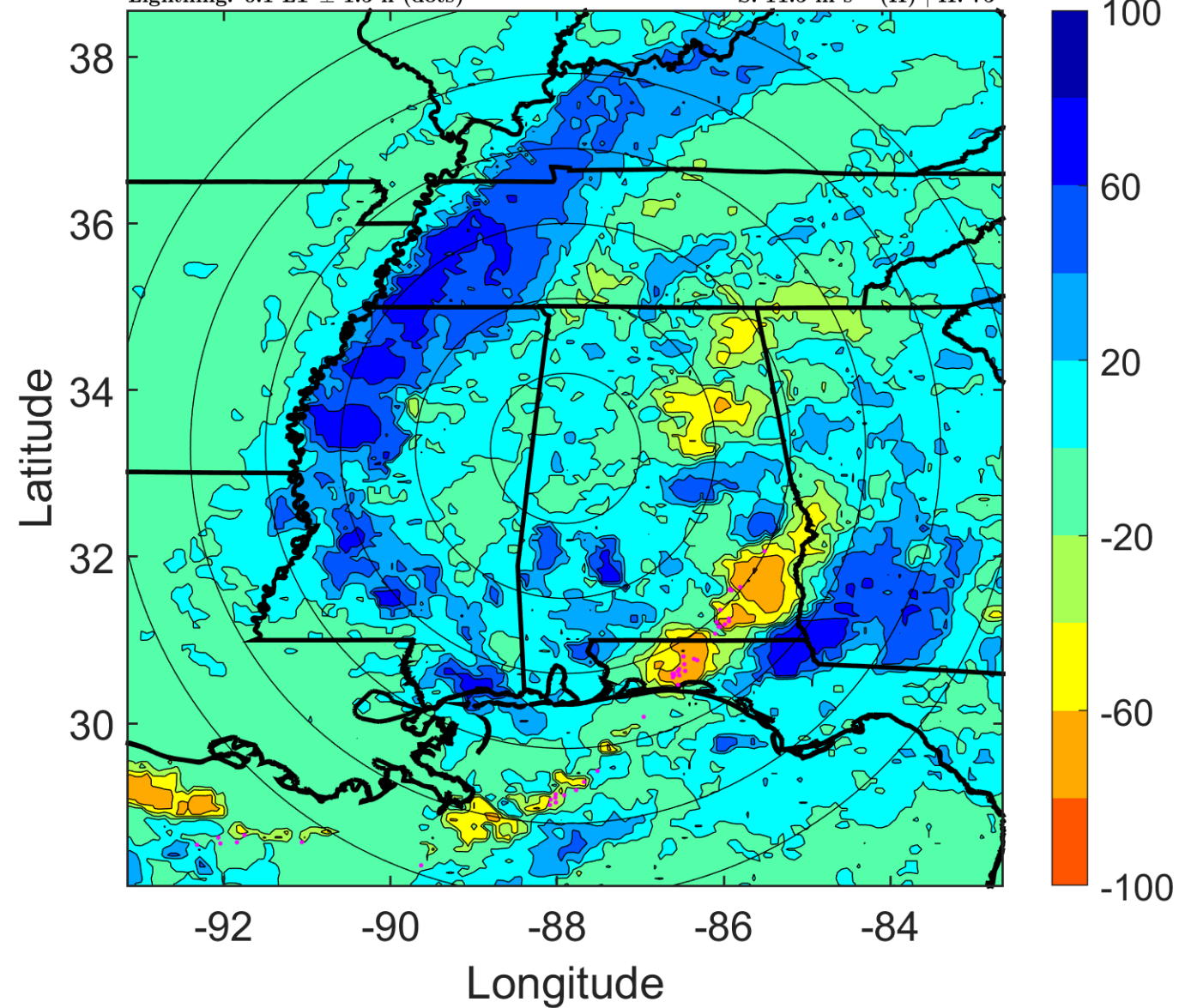
$\Delta$ t: 2008082606 (0.1 LT) - 2008082600 (18.1 LT)

Lightning: 0.1 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 20 kt TD

S: 11.5 m s<sup>-1</sup> (H) | H: 75°



### IR BT & Lightning

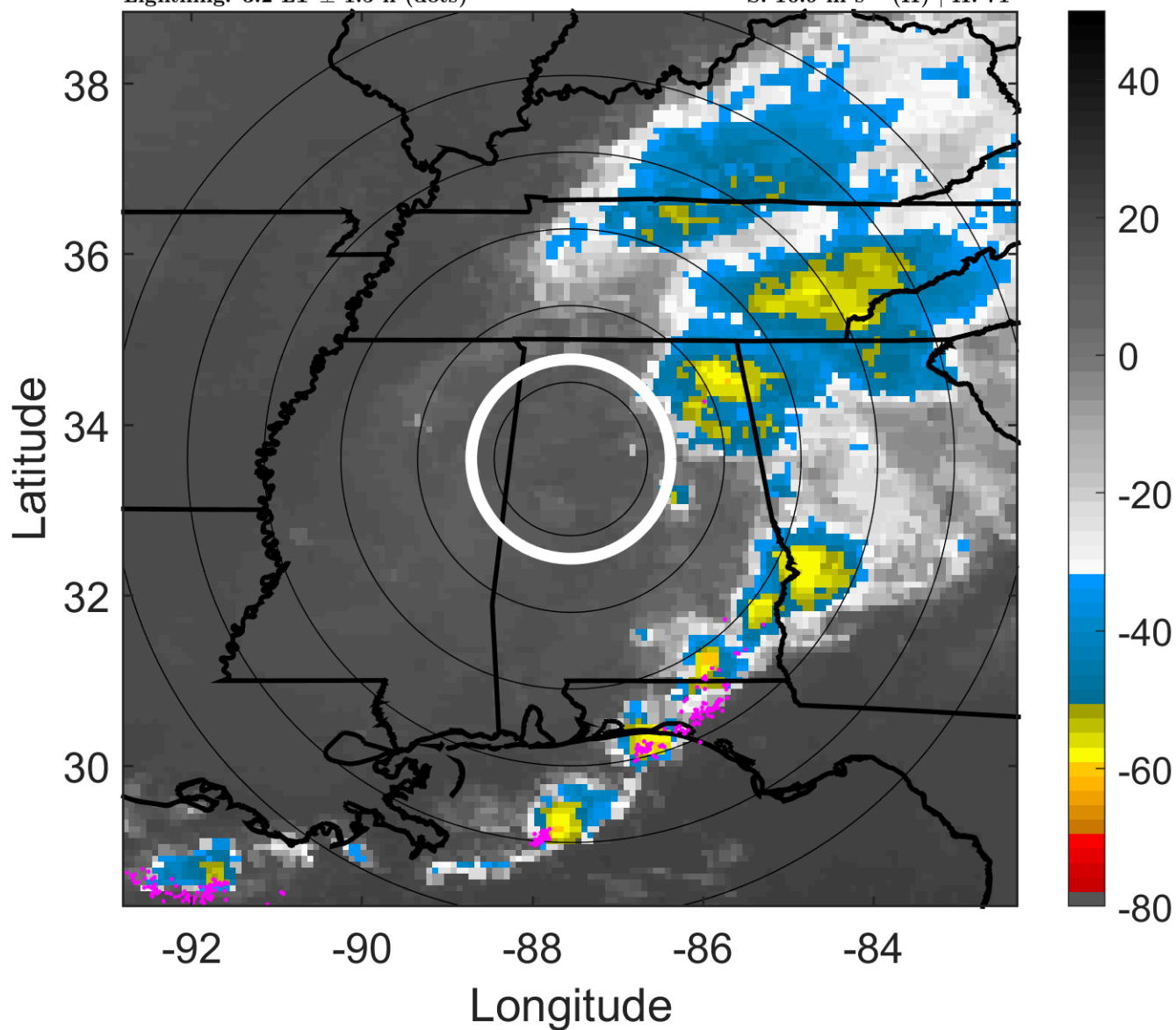
t: 2008082609 (3.2 LT)

Lightning: 3.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 20 kt TD

S: 10.9 m s<sup>-1</sup> (H) | H: 71°



### 6-h IR BT Differences & Lightning

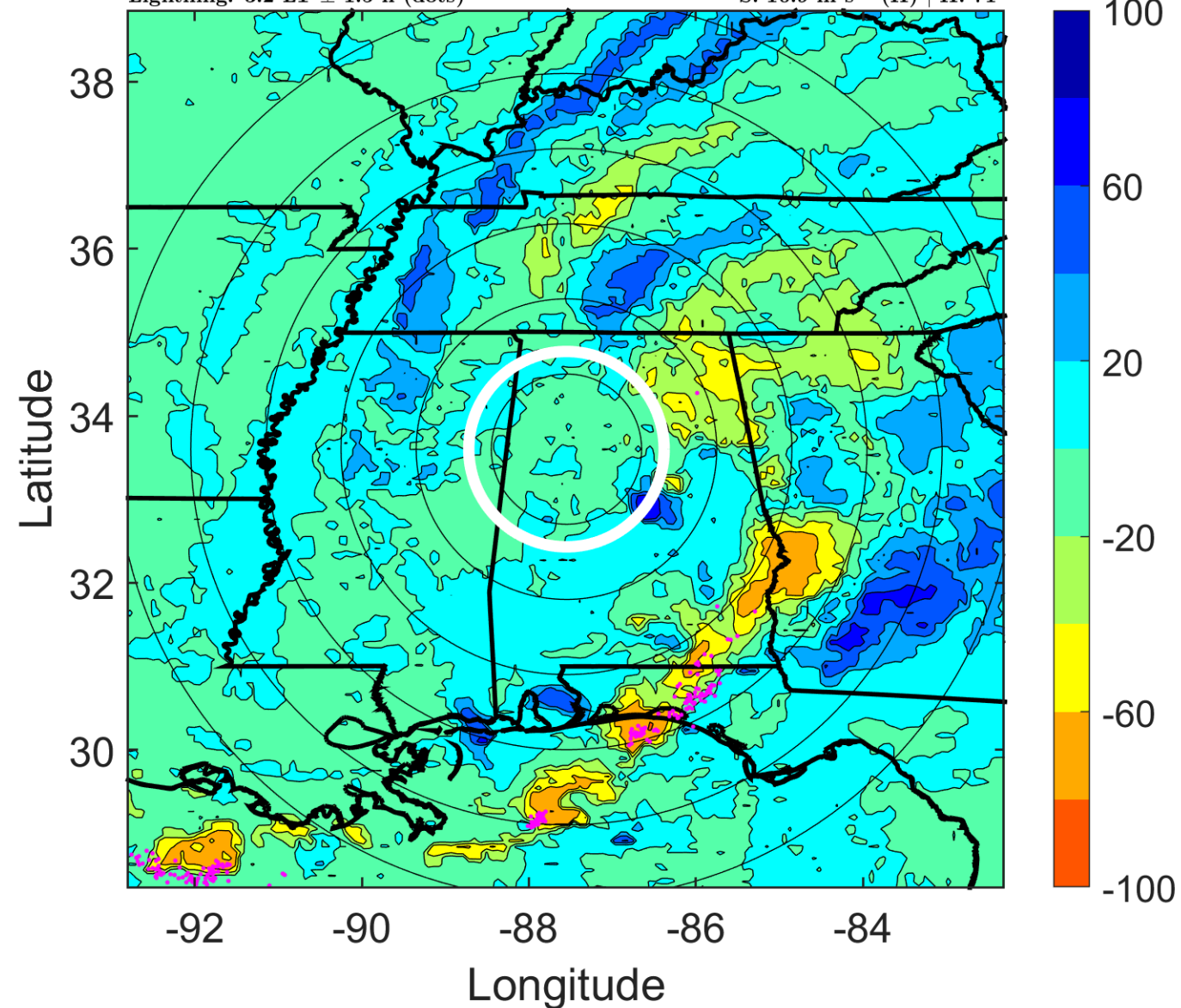
$\Delta$ t: 2008082609 (3.2 LT) - 2008082603 (21.1 LT)

Lightning: 3.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 20 kt TD

S: 10.9 m s<sup>-1</sup> (H) | H: 71°



### IR BT & Lightning

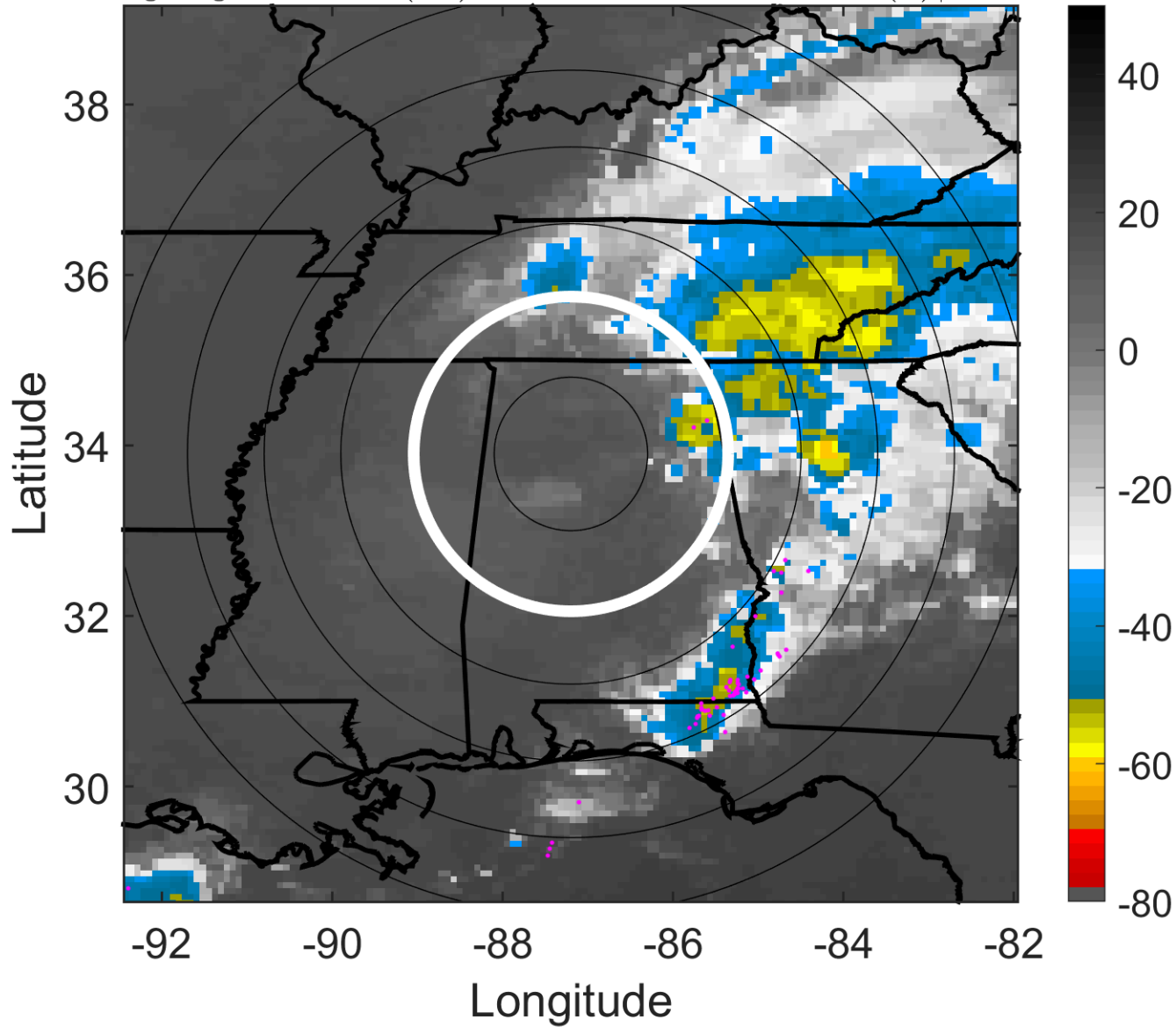
t: 2008082612 (6.2 LT)

Lightning: 6.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 20 kt TD

S: 10.2 m s<sup>-1</sup> (M) | H: 67°



### 6-h IR BT Differences & Lightning

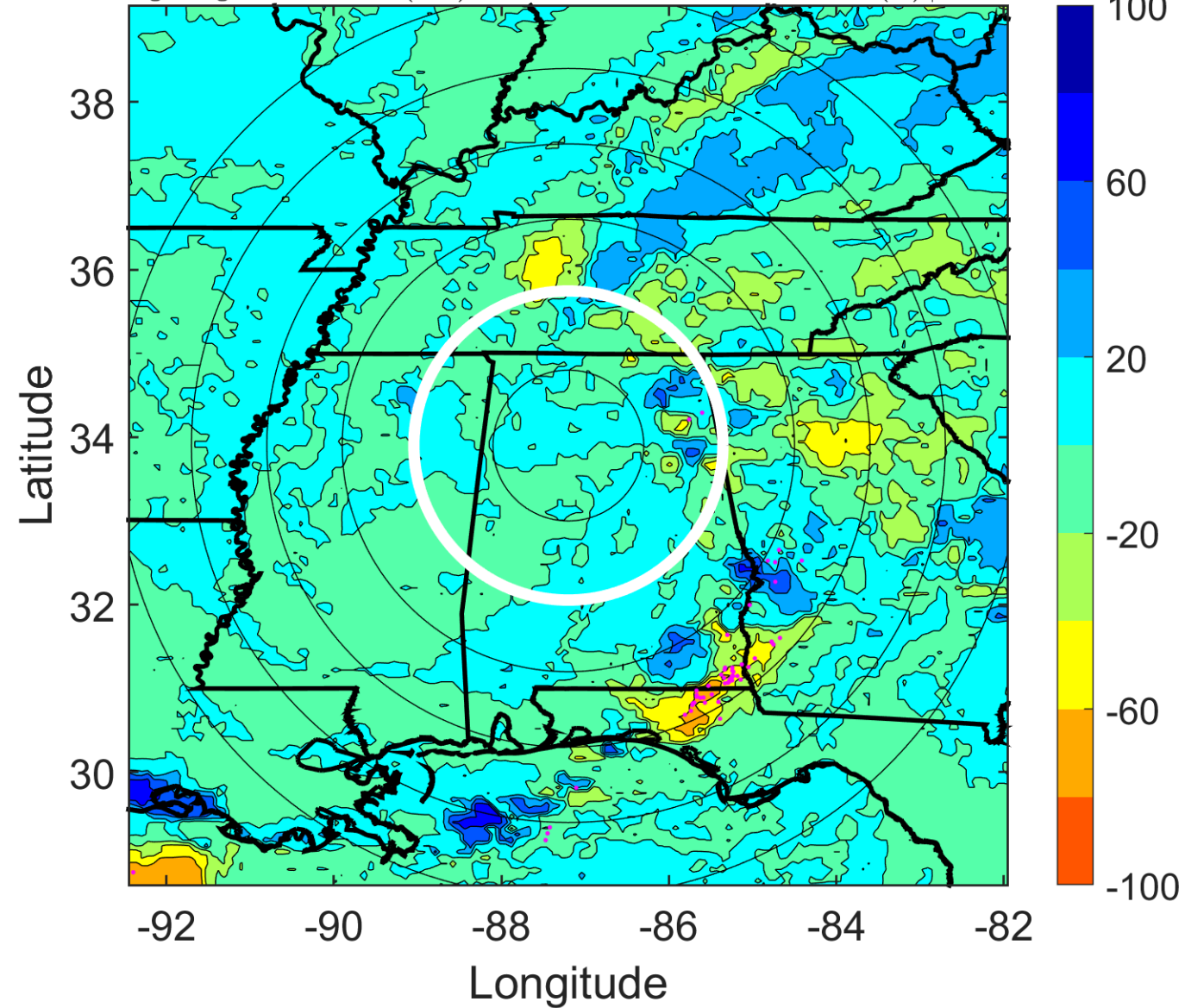
$\Delta$ t: 2008082612 (6.2 LT) - 2008082606 (0.1 LT)

Lightning: 6.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 20 kt TD

S: 10.2 m s<sup>-1</sup> (M) | H: 67°



### IR BT & Lightning

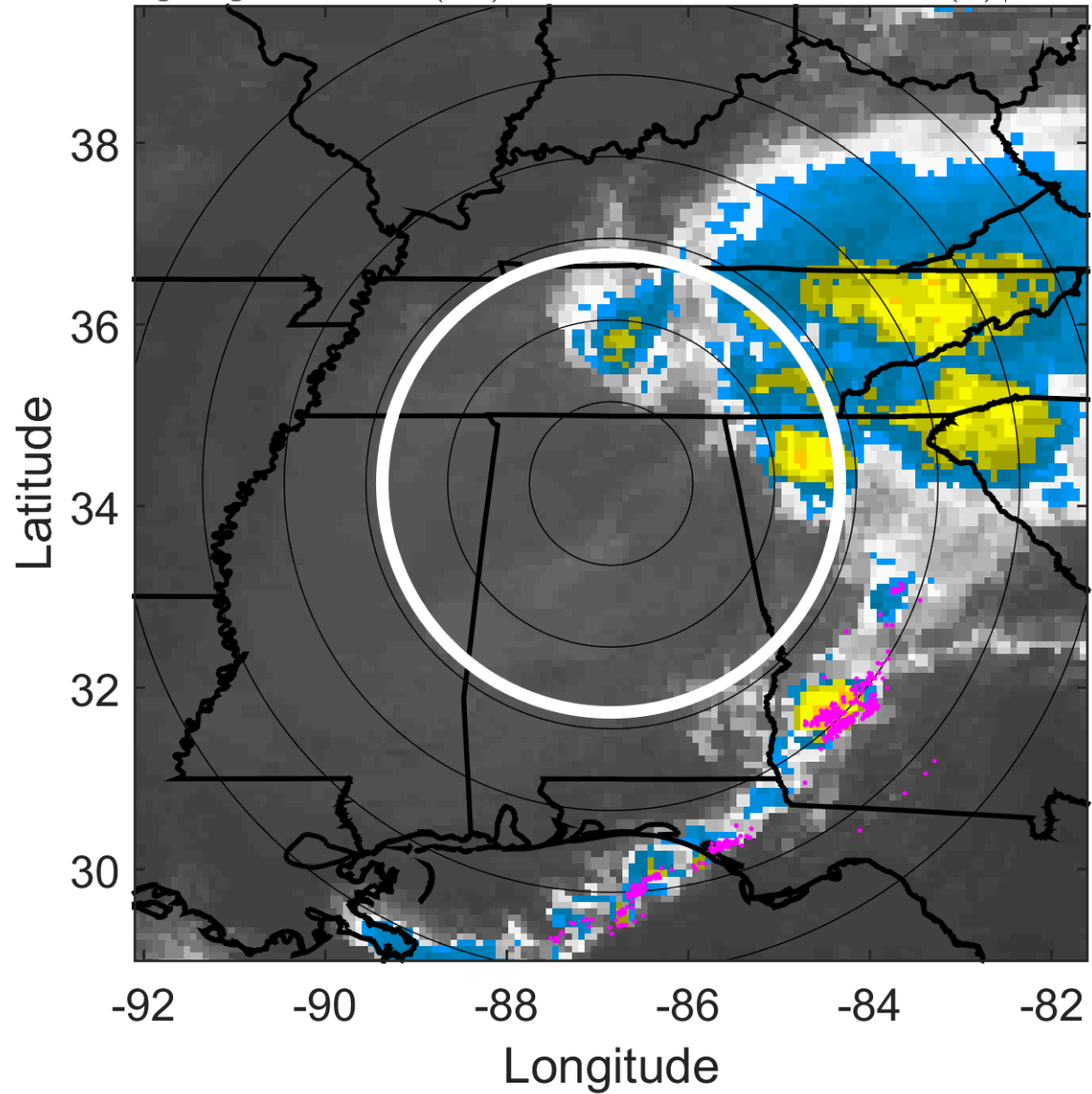
t: 2008082615 (9.2 LT)

Lightning: 9.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 20 kt TD

S: 10.4 m s<sup>-1</sup> (M) | H: 61°



### 6-h IR BT Differences & Lightning

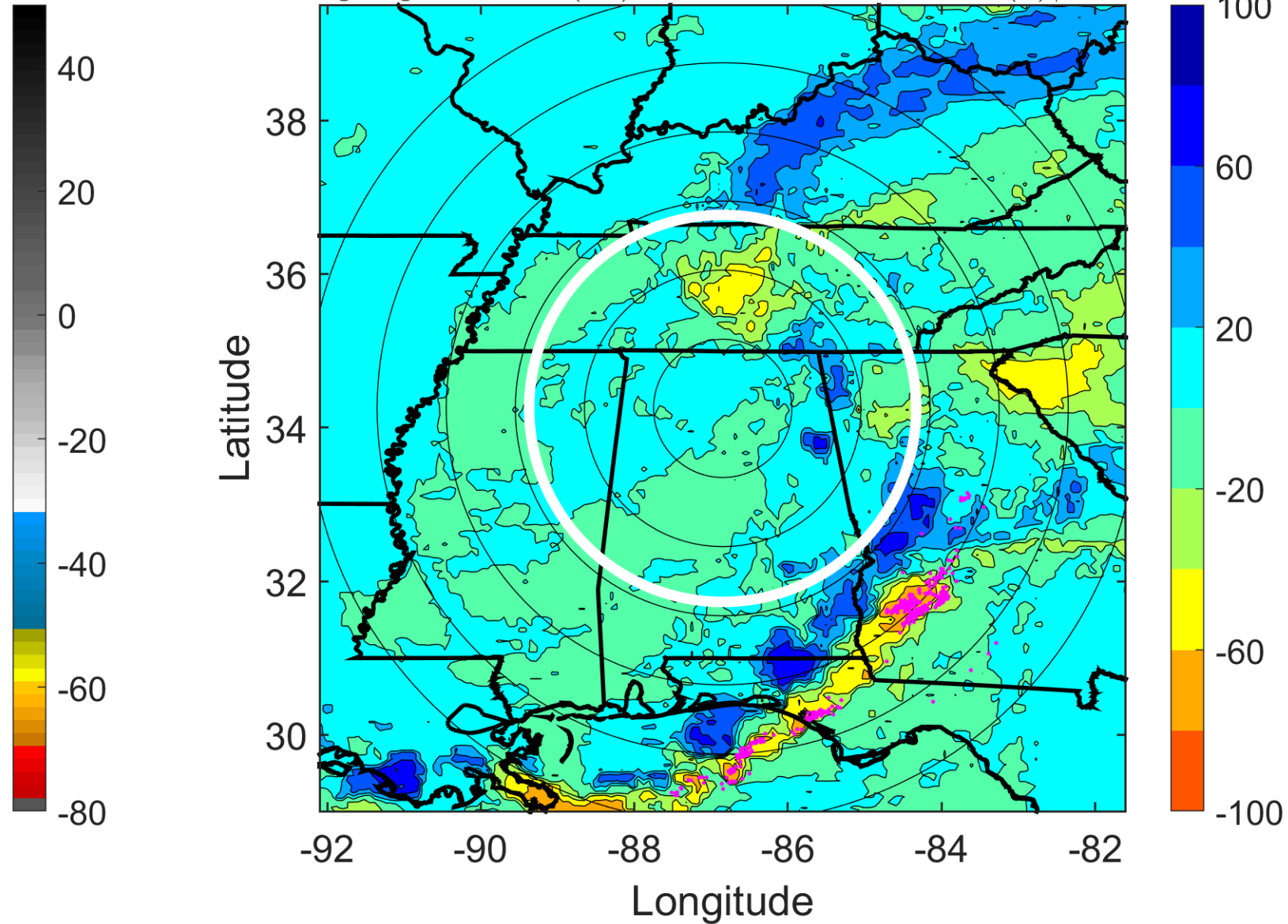
$\Delta$ t: 2008082615 (9.2 LT) - 2008082609 (3.2 LT)

Lightning: 9.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 20 kt TD

S: 10.4 m s<sup>-1</sup> (M) | H: 61°





### IR BT & Lightning

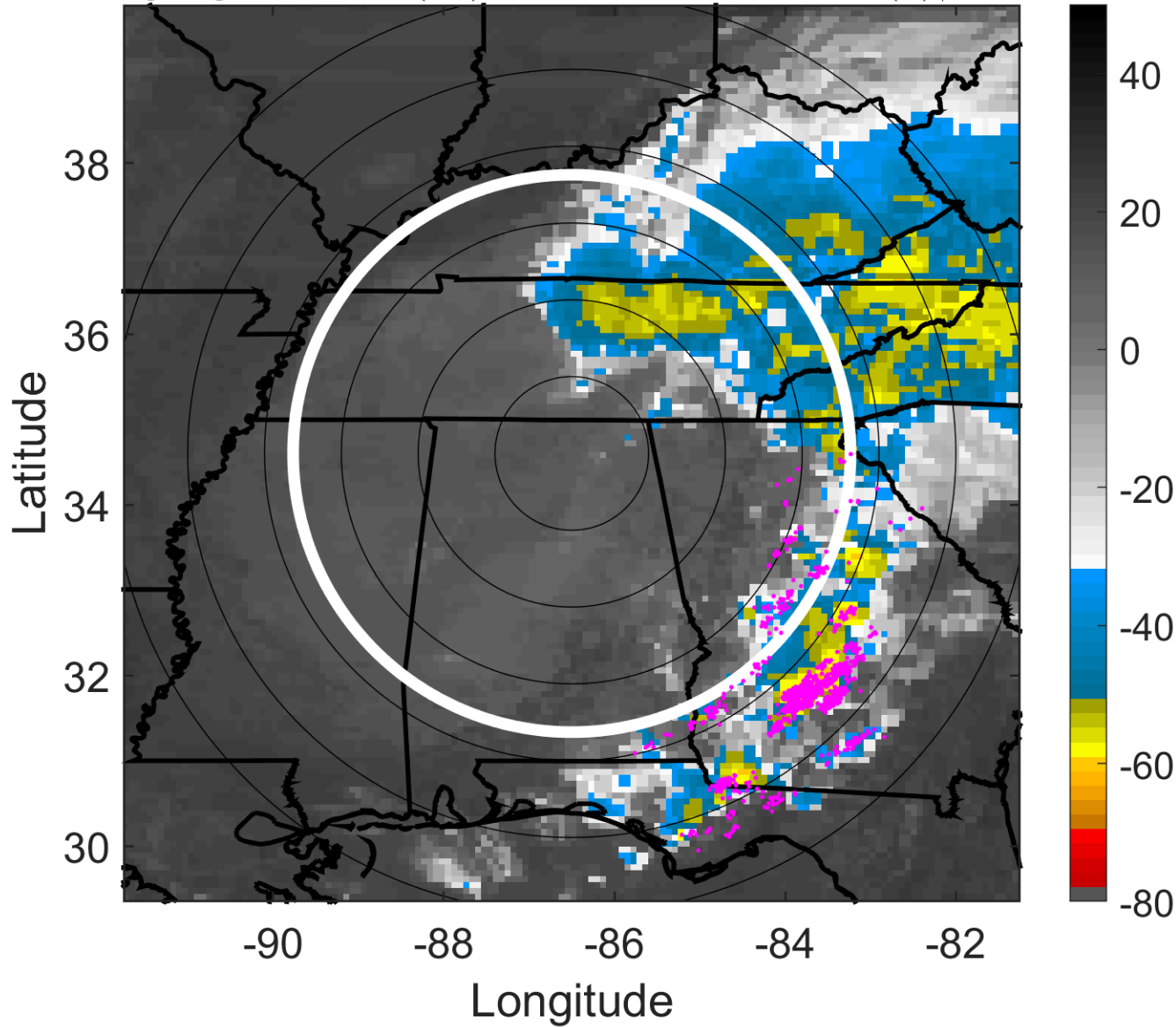
t: 2008082618 (12.2 LT)

Lightning: 12.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 20 kt TD

S: 10.5 m s<sup>-1</sup> (M) | H: 55°



### 6-h IR BT Differences & Lightning

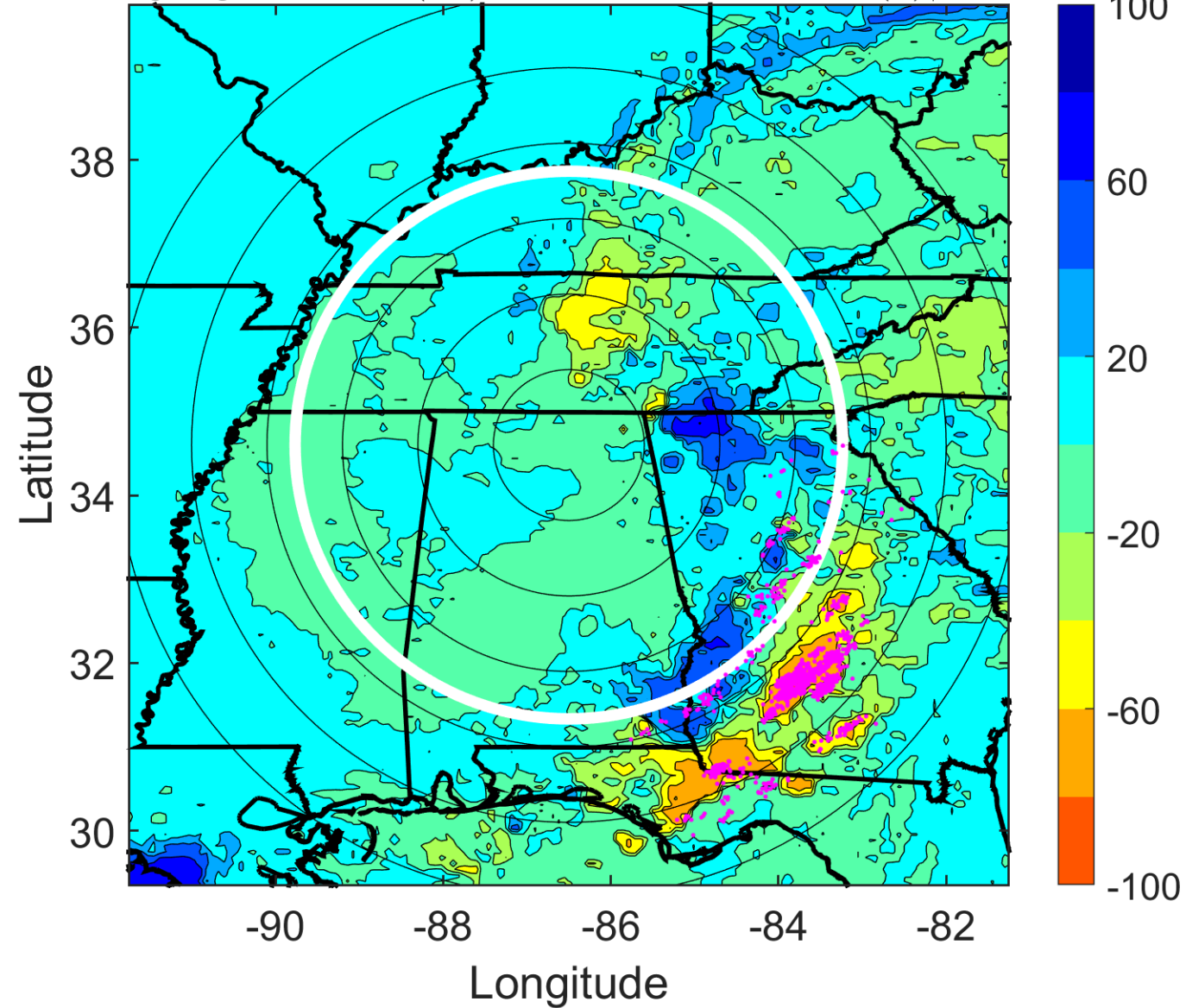
$\Delta$ t: 2008082618 (12.2 LT) - 2008082612 (6.2 LT)

Lightning: 12.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 20 kt TD

S: 10.5 m s<sup>-1</sup> (M) | H: 55°



### IR BT & Lightning

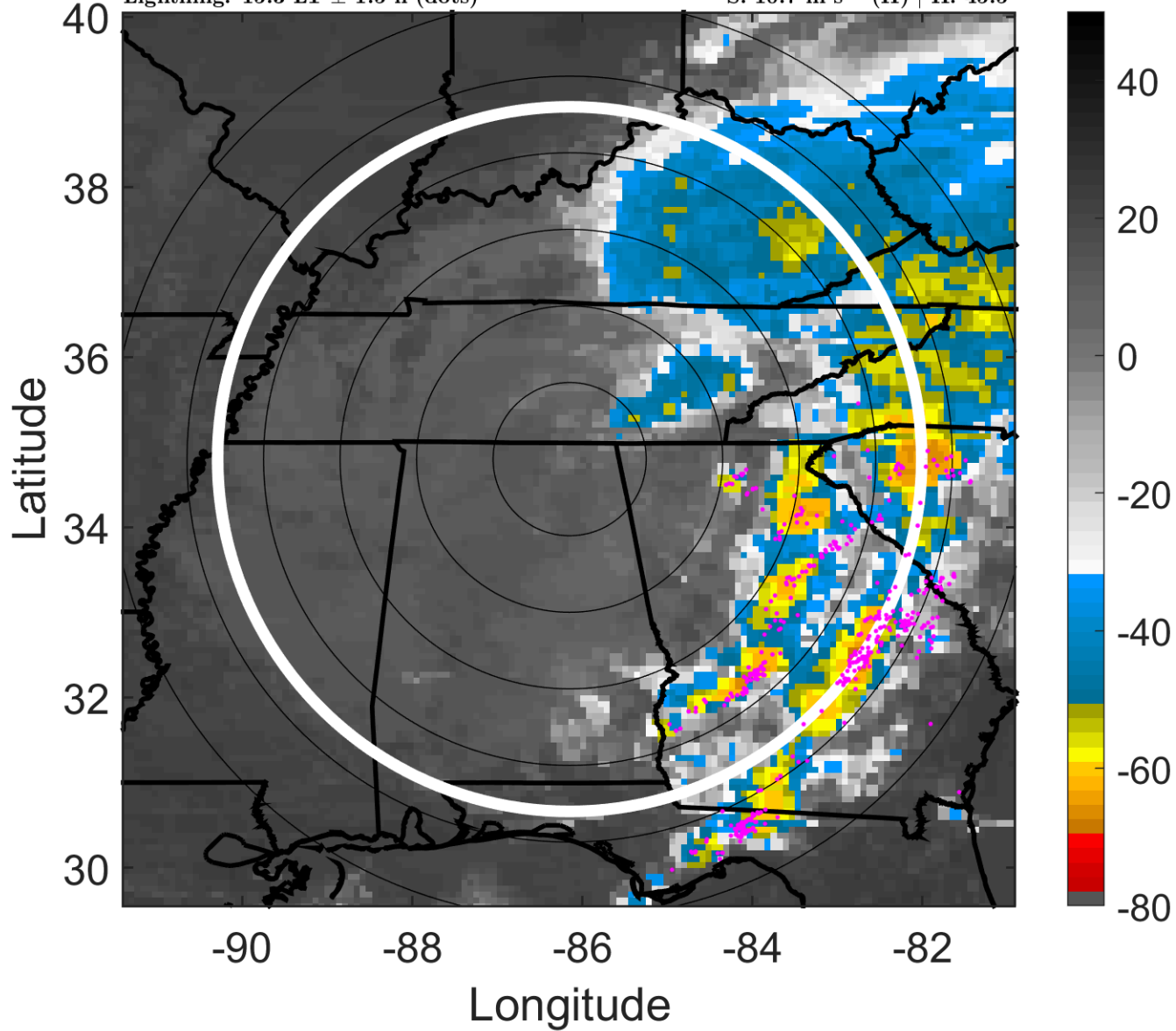
t: 2008082621 (15.3 LT)

Lightning: 15.3 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 17.5 kt TD

S: 10.7 m s<sup>-1</sup> (H) | H: 45.5°



### 6-h IR BT Differences & Lightning

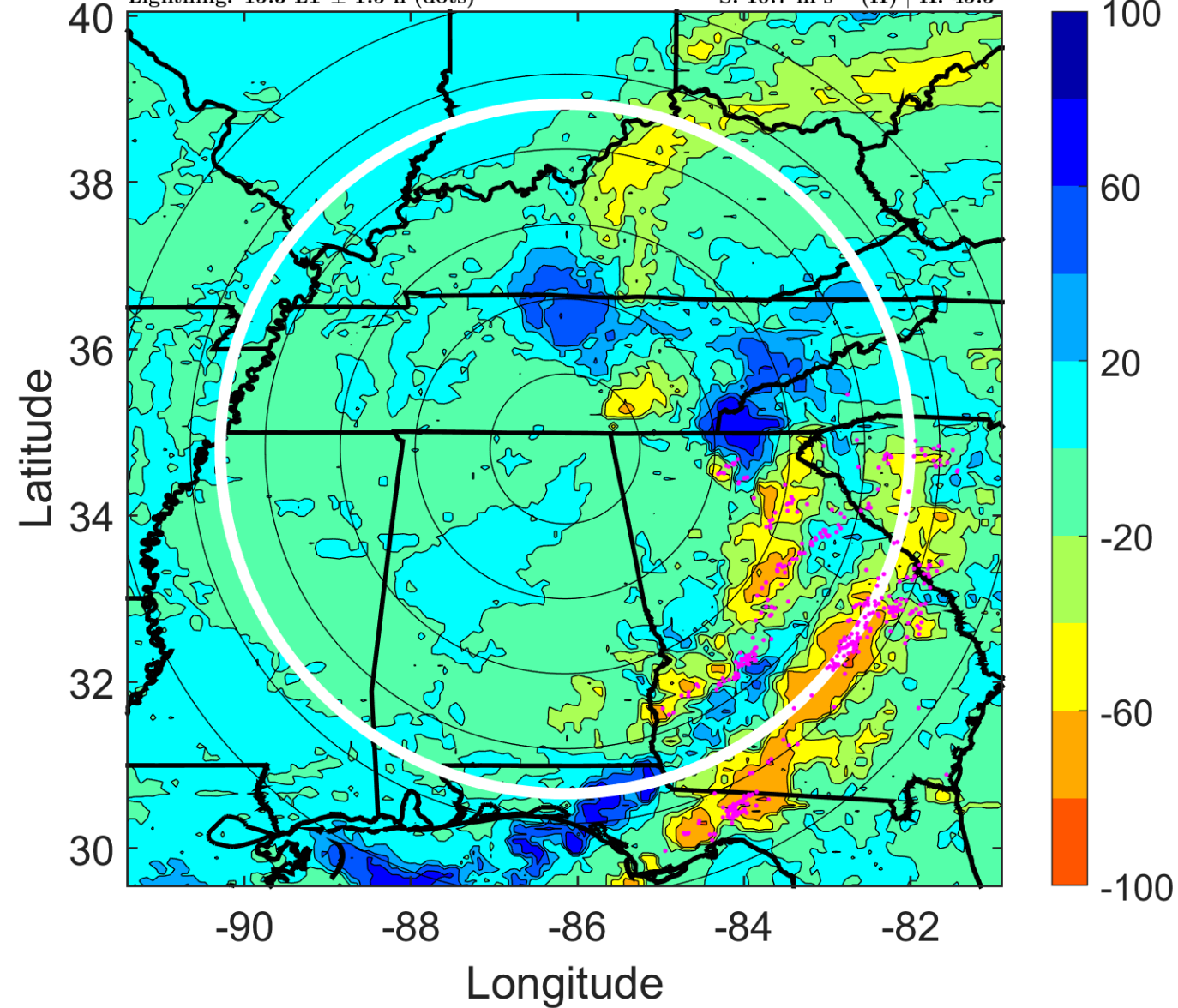
$\Delta$ t: 2008082621 (15.3 LT) - 2008082615 (9.2 LT)

Lightning: 15.3 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 17.5 kt TD

S: 10.7 m s<sup>-1</sup> (H) | H: 45.5°



### IR BT & Lightning

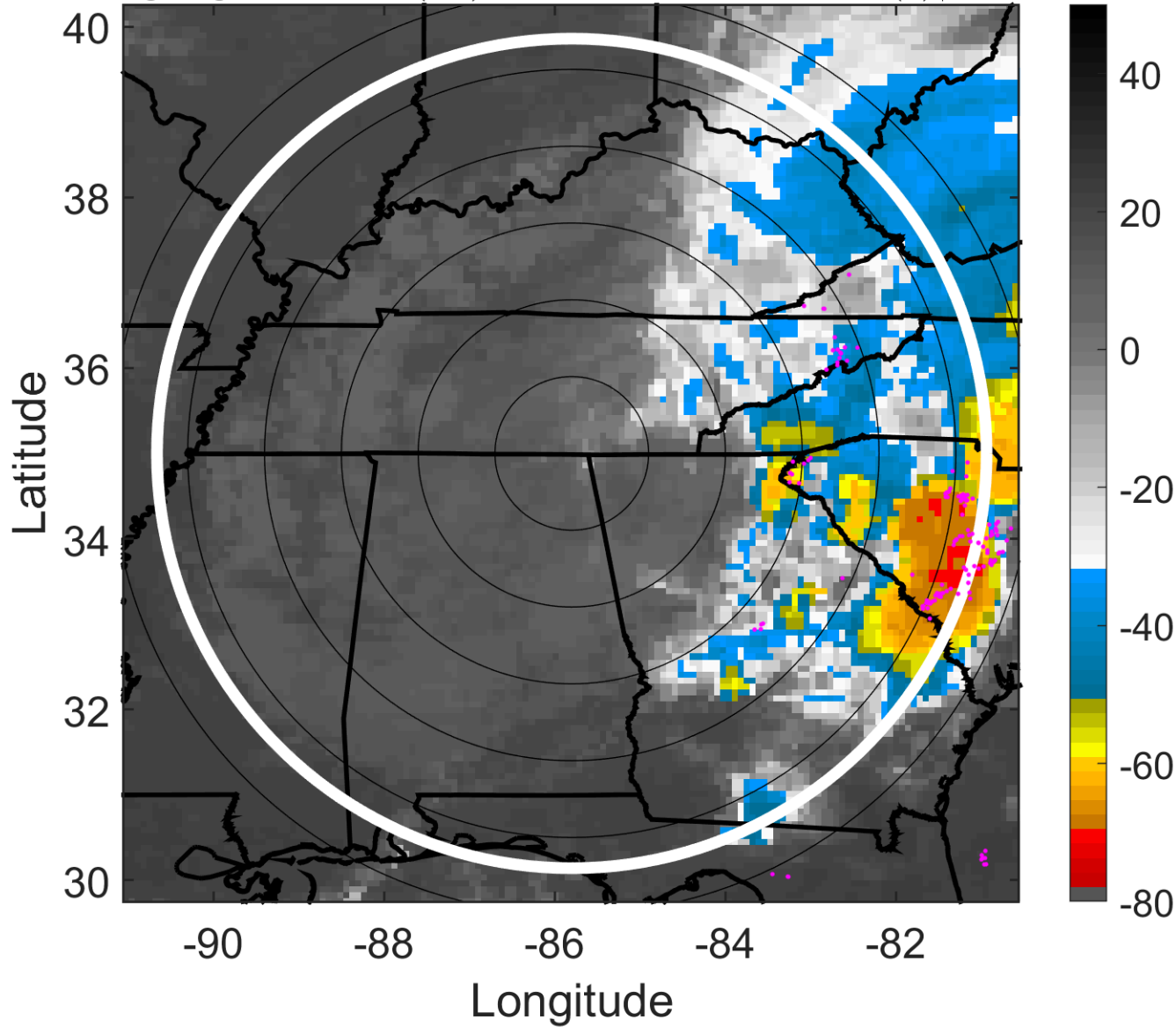
t: 2008082700 (18.3 LT)

Lightning: 18.3 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 15 kt TD

S: 10.8 m s<sup>-1</sup> (H) | H: 36°



### 6-h IR BT Differences & Lightning

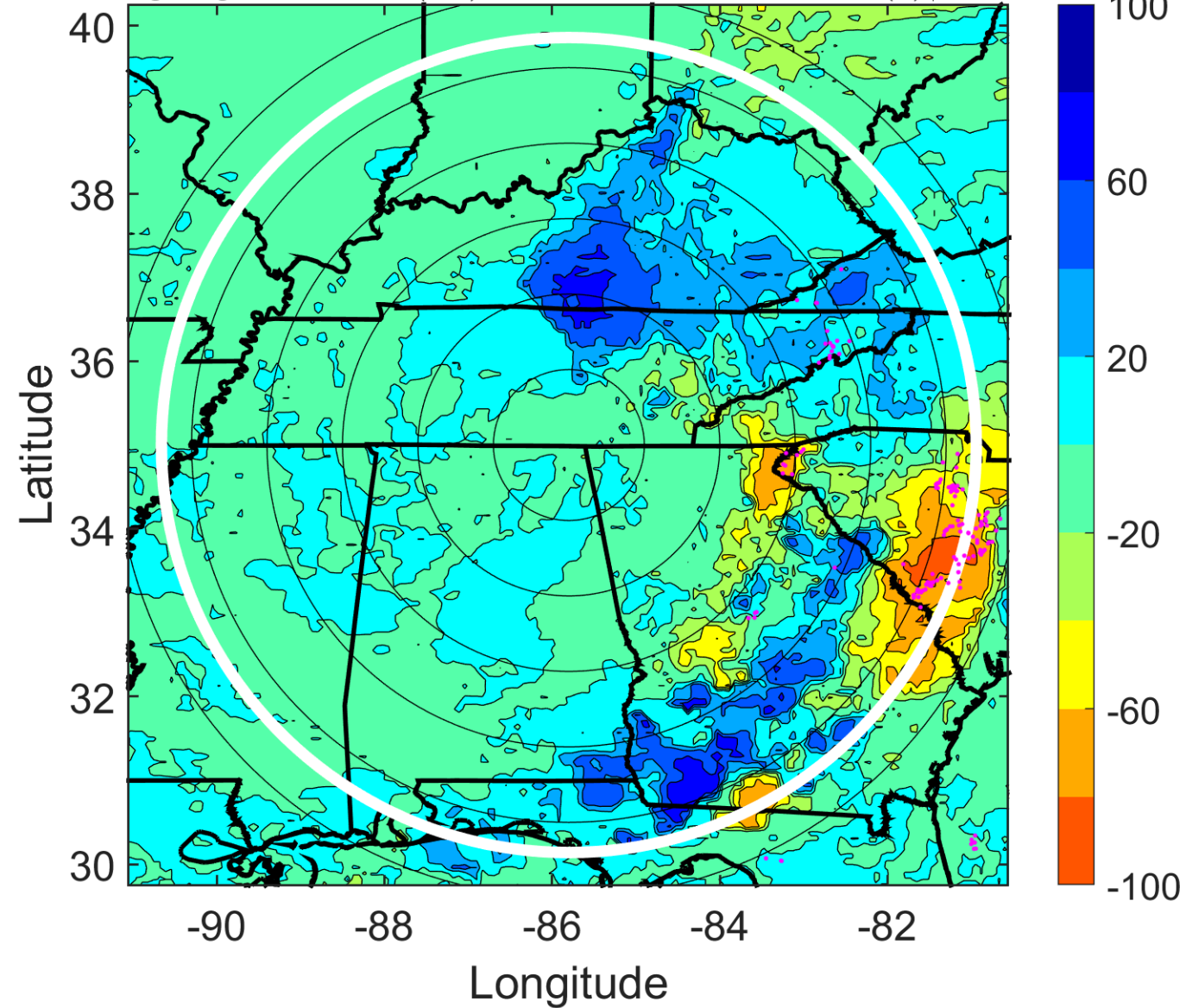
$\Delta$ t: 2008082700 (18.3 LT) - 2008082618 (12.2 LT)

Lightning: 18.3 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 15 kt TD

S: 10.8 m s<sup>-1</sup> (H) | H: 36°



### IR BT & Lightning

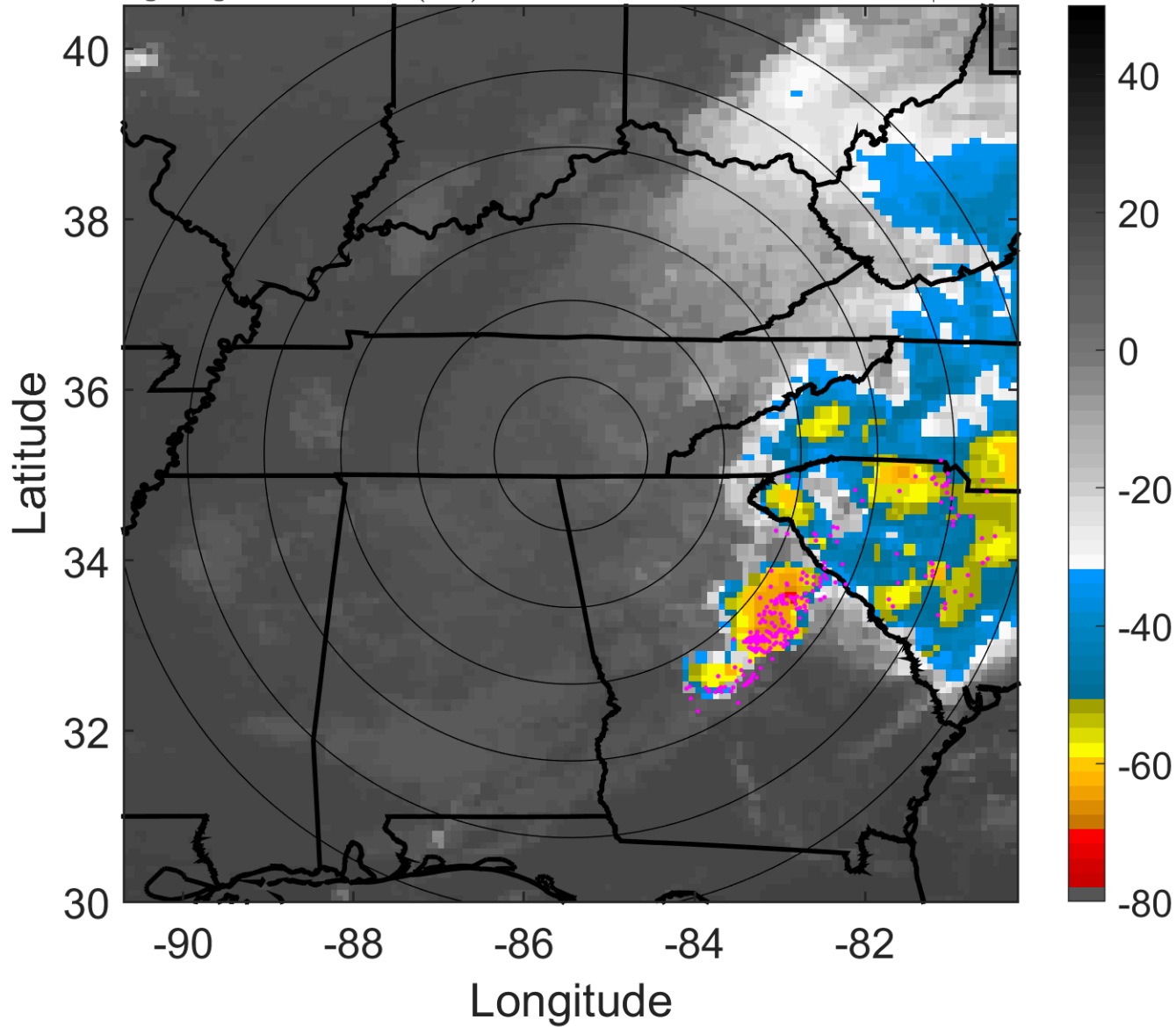
t: 2008082703 (21.3 LT)

Lightning: 21.3 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt TD

S: null | H: null



### 6-h IR BT Differences & Lightning

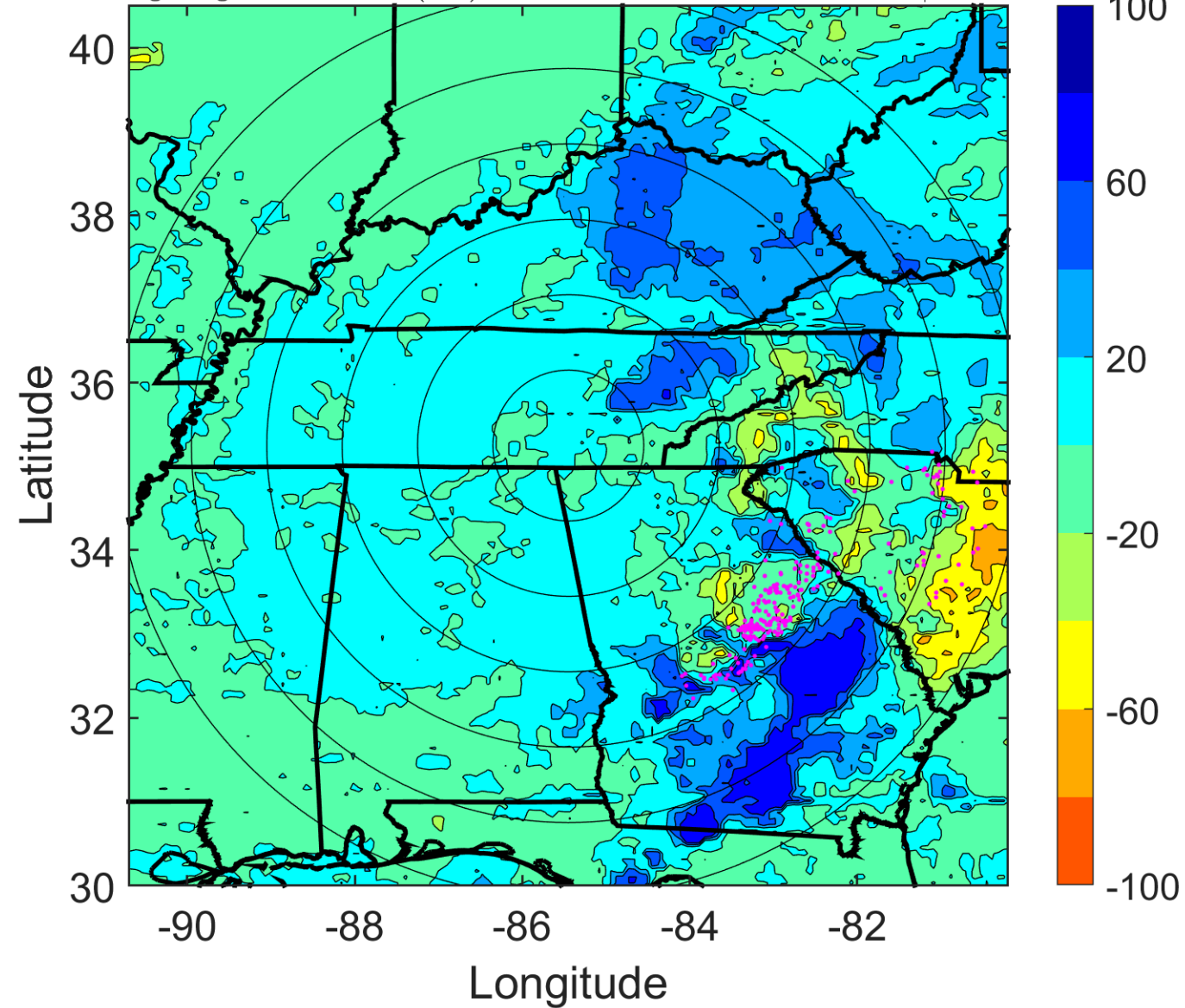
$\Delta$ t: 2008082703 (21.3 LT) - 2008082621 (15.3 LT)

Lightning: 21.3 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt TD

S: null | H: null



### IR BT & Lightning

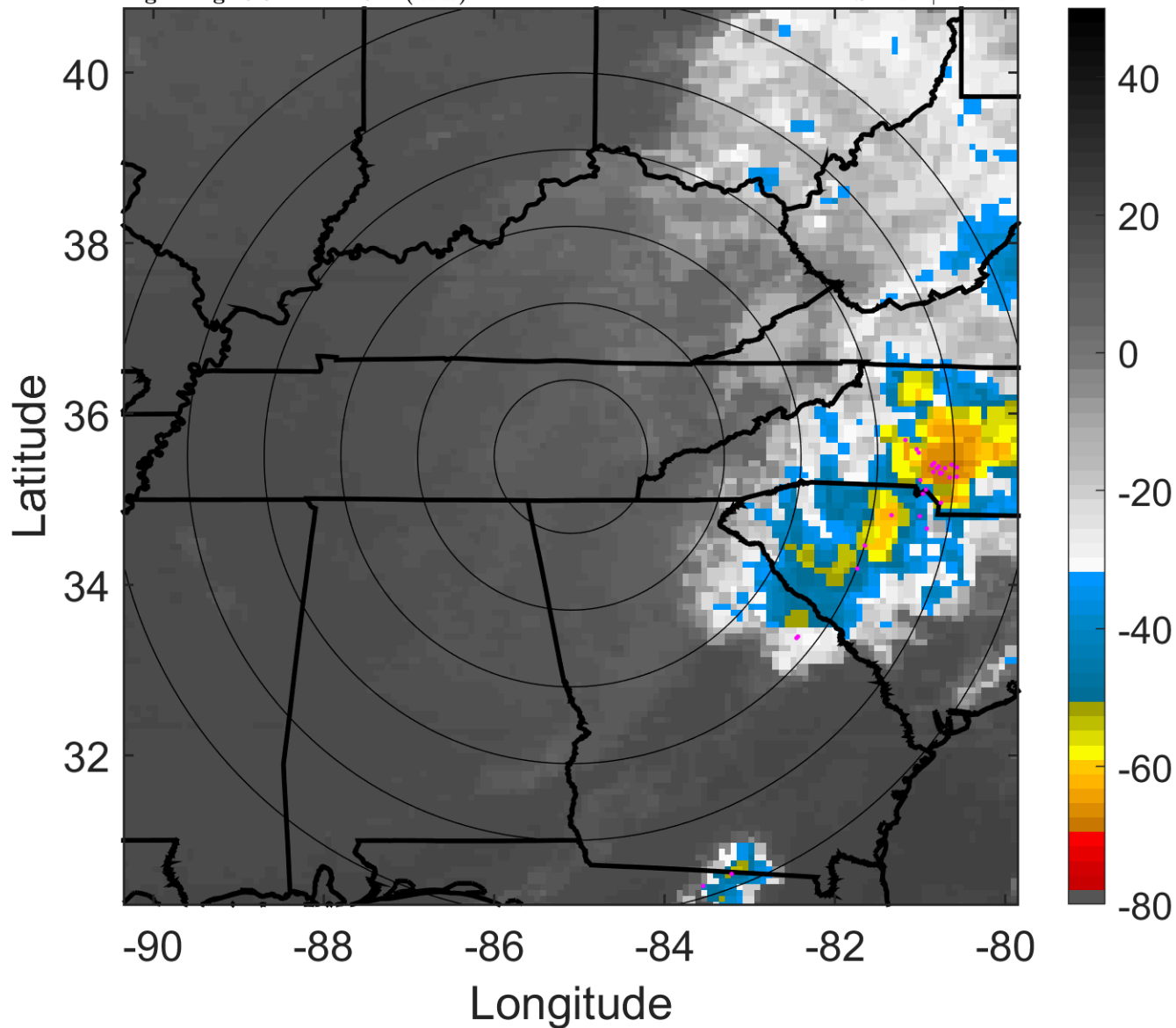
t: 2008082706 (0.3 LT)

Lightning: 0.3 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

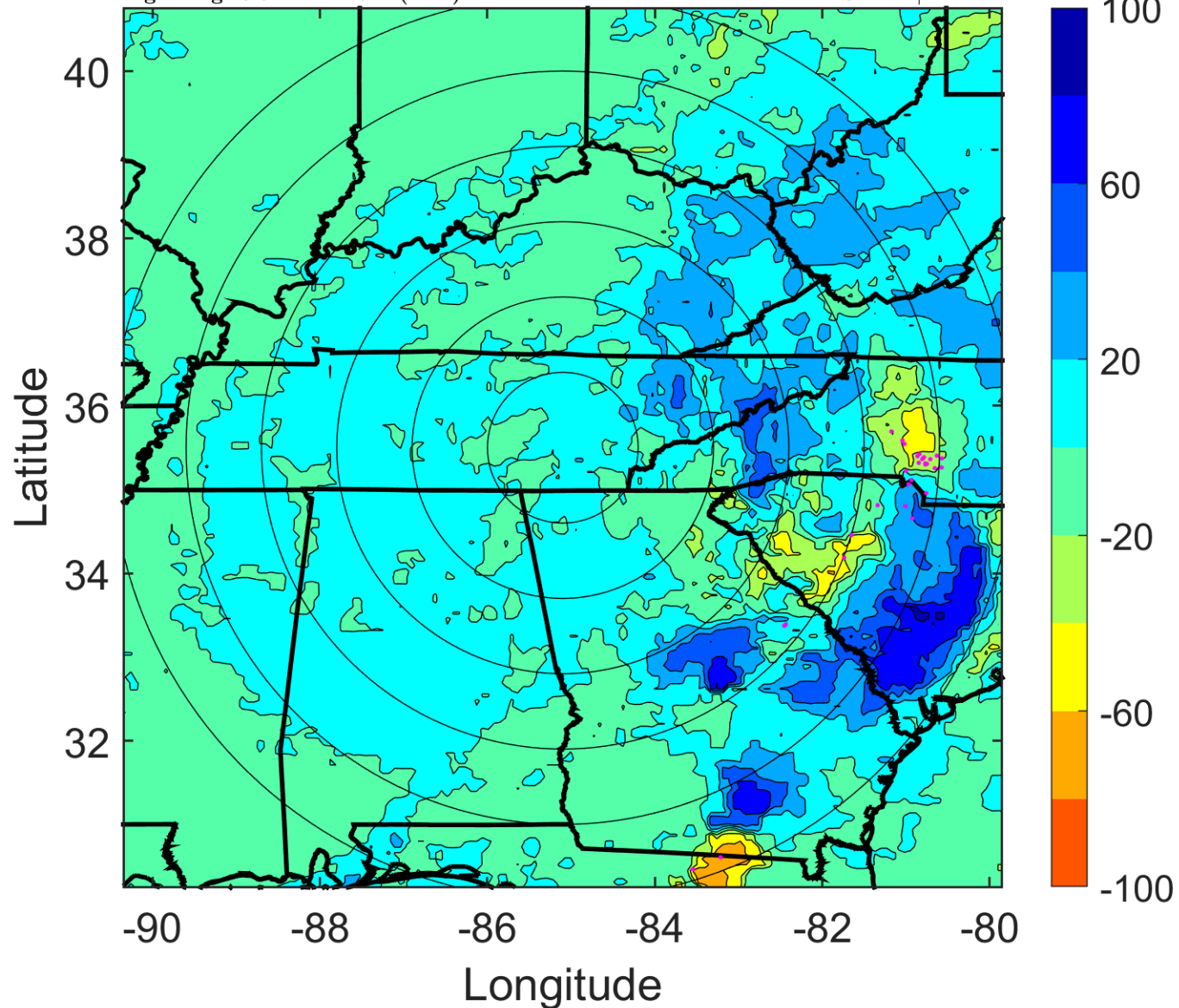
$\Delta$ t: 2008082706 (0.3 LT) - 2008082700 (18.3 LT)

Lightning: 0.3 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null



### IR BT & Lightning

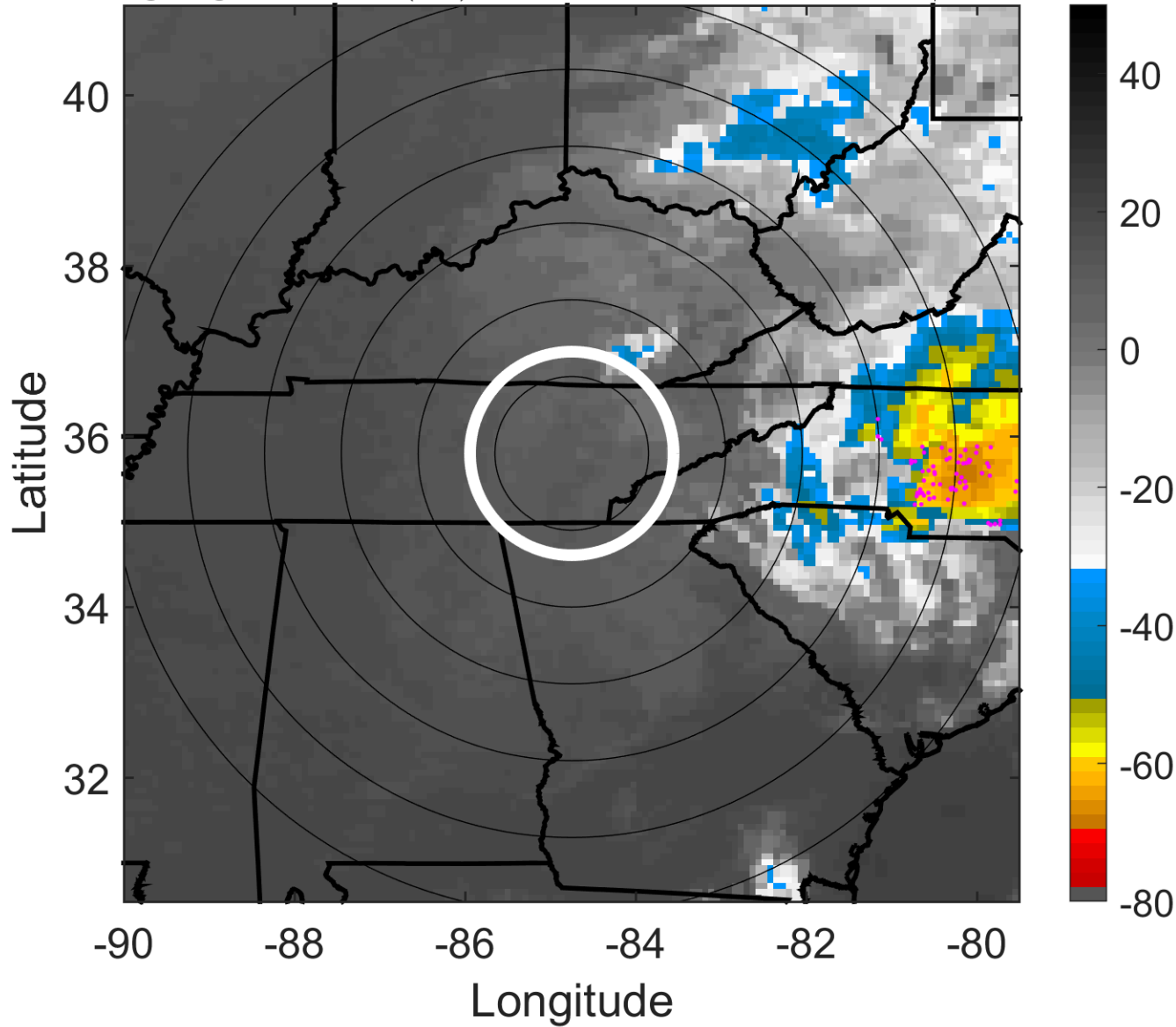
t: 2008082709 (3.3 LT)

Lightning: 3.3 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

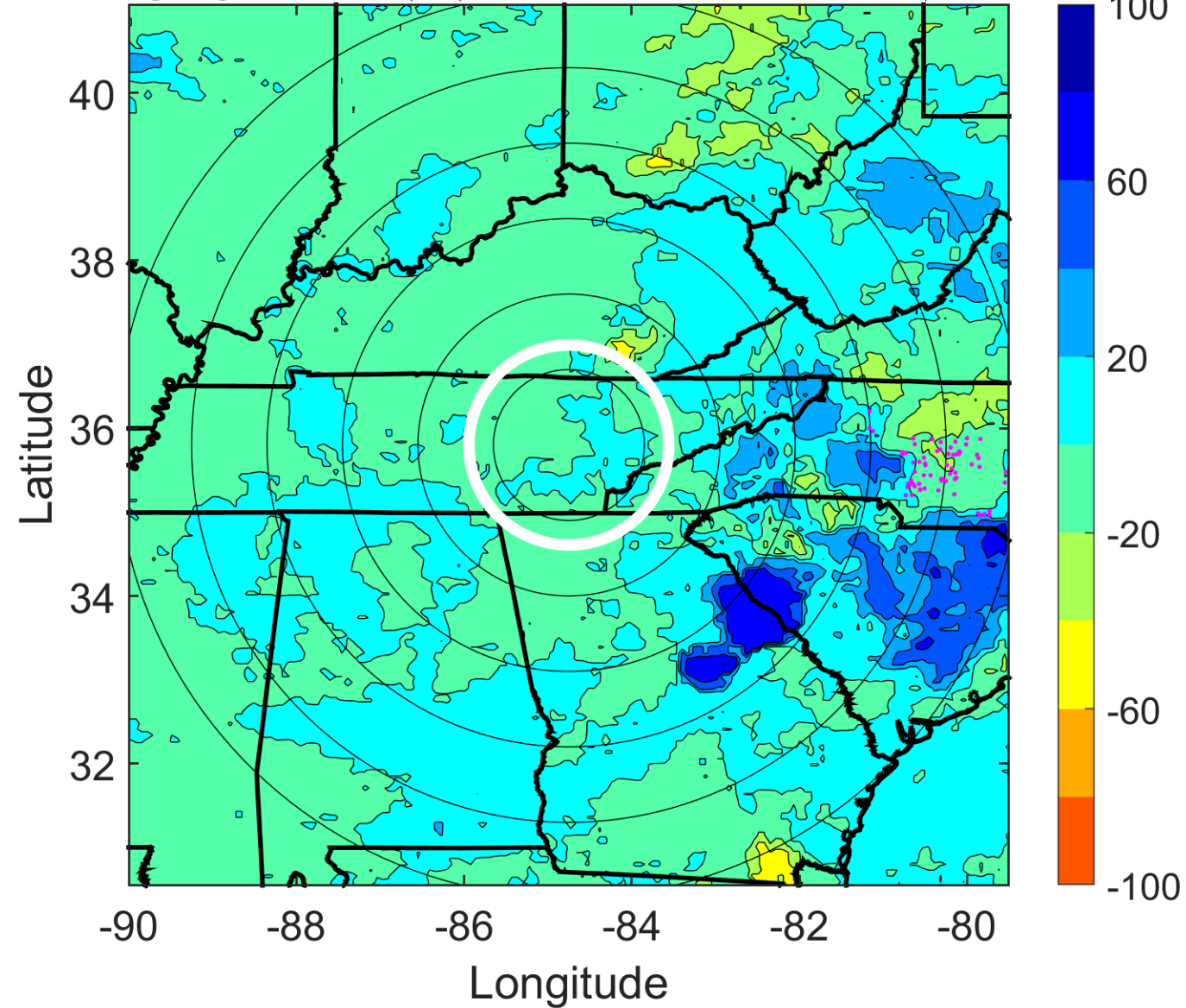
$\Delta$ t: 2008082709 (3.3 LT) - 2008082703 (21.3 LT)

Lightning: 3.3 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null



### IR BT & Lightning

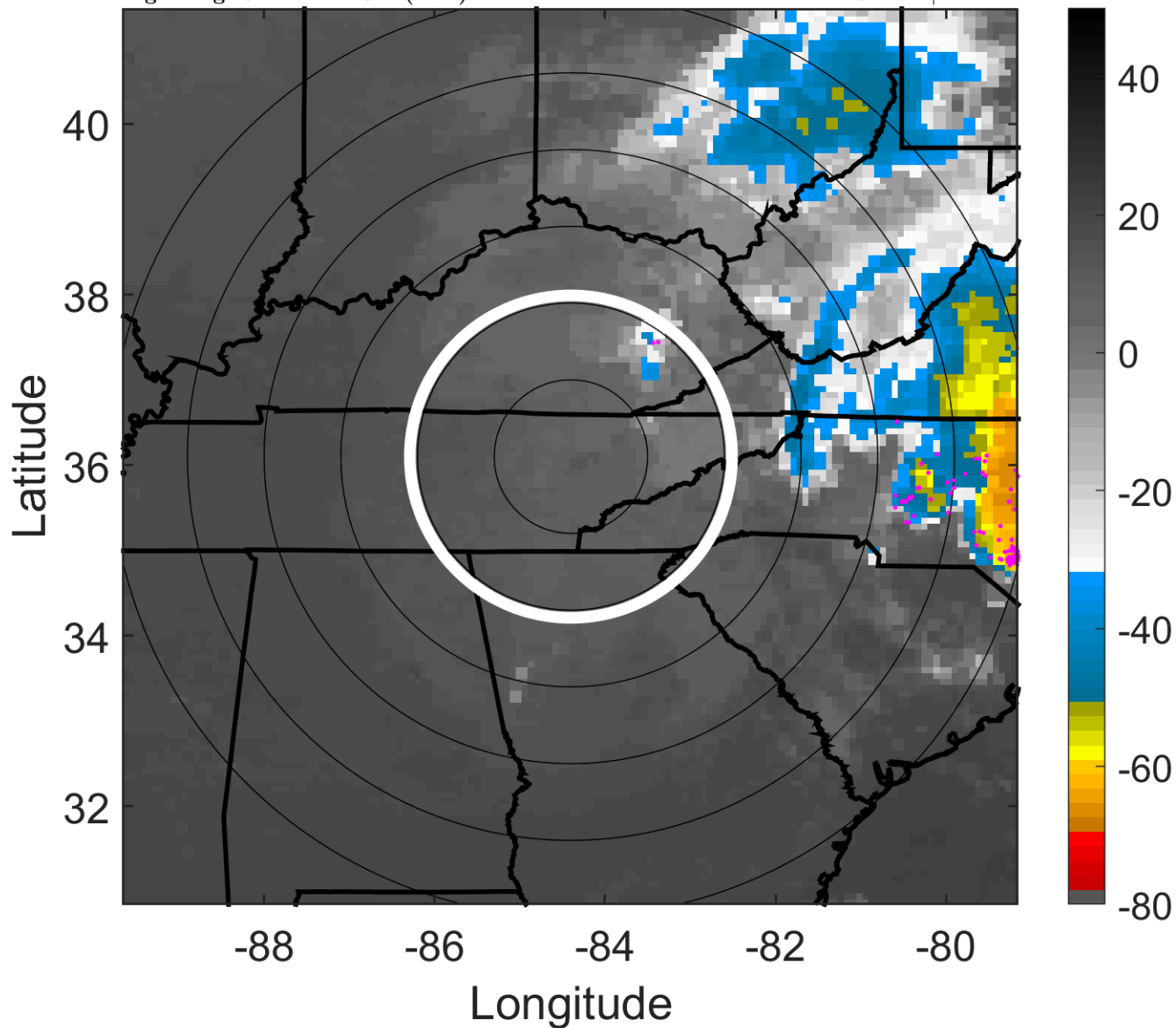
t: 2008082712 (6.4 LT)

Lightning: 6.4 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

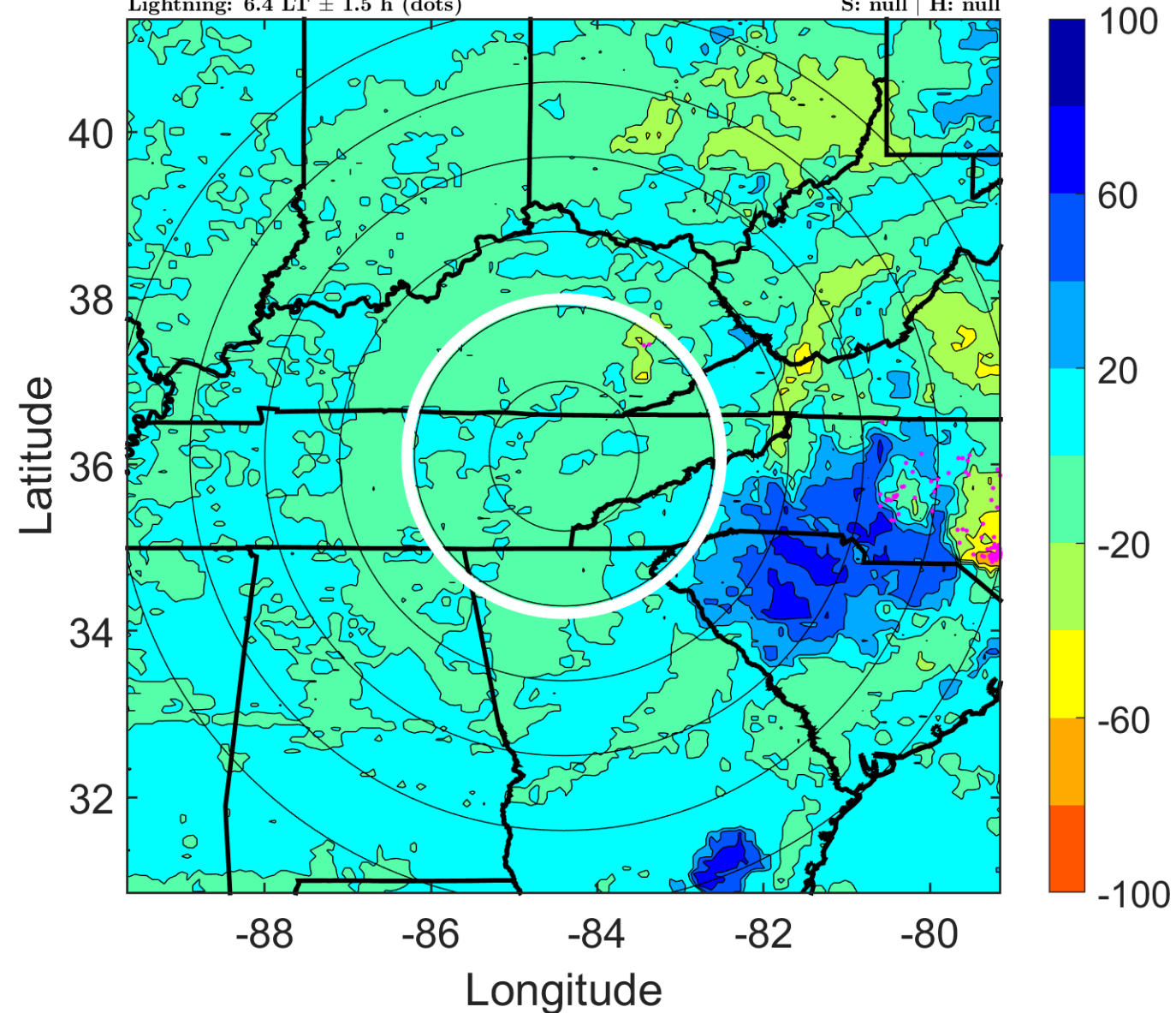
$\Delta$ t: 2008082712 (6.4 LT) - 2008082706 (0.3 LT)

Lightning: 6.4 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null



### IR BT & Lightning

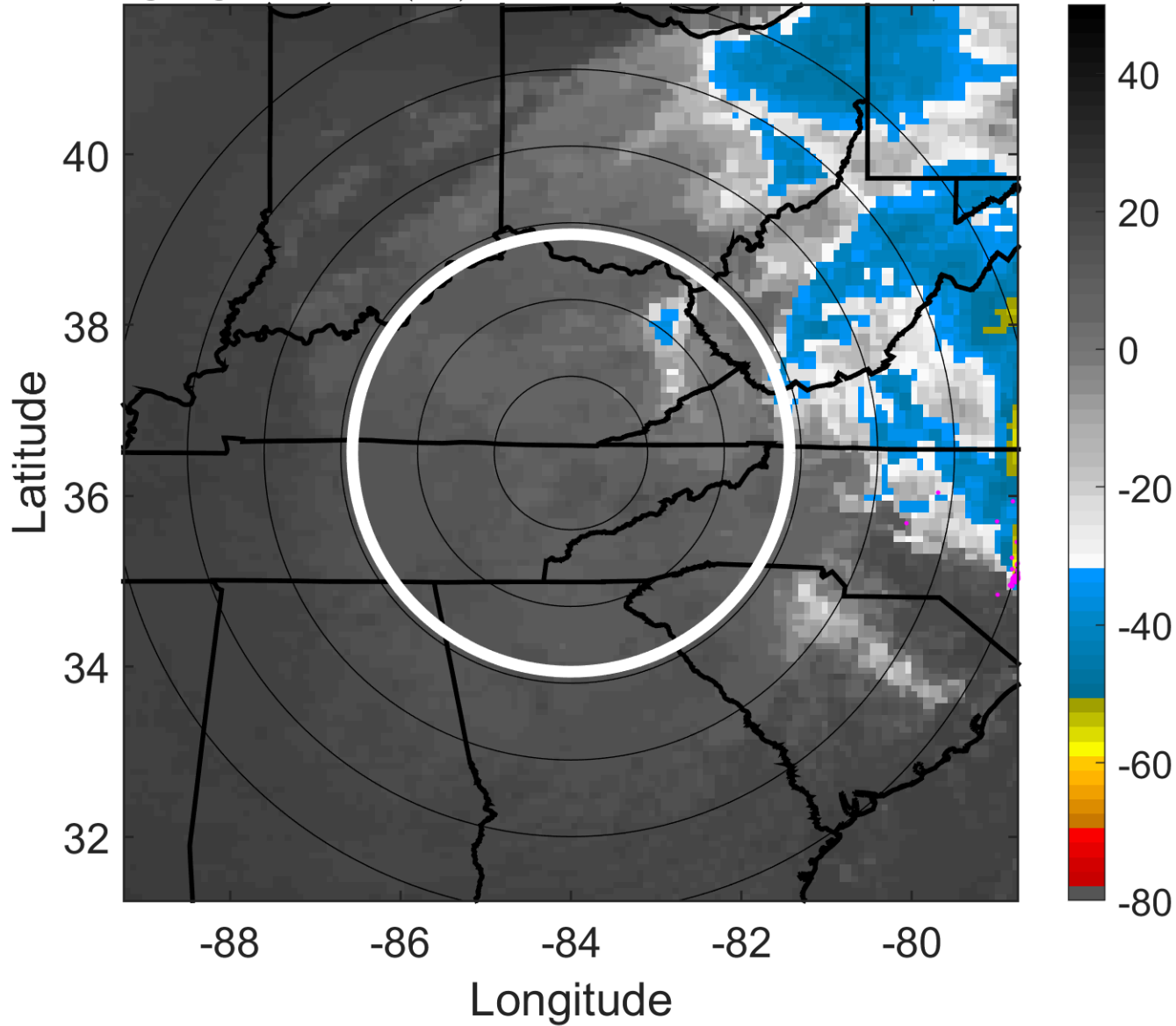
t: 2008082715 (9.4 LT)

Lightning: 9.4 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

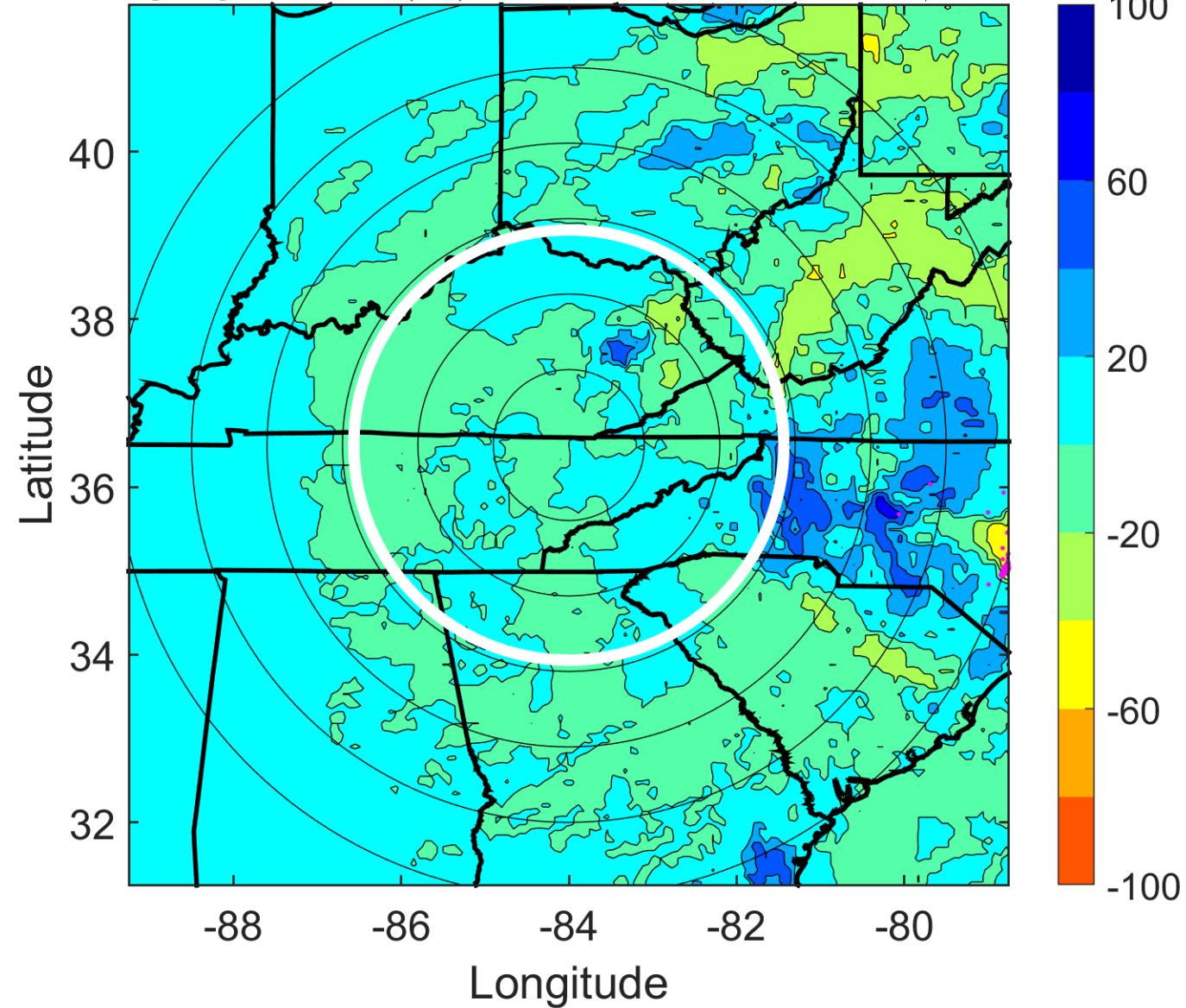
$\Delta$ t: 2008082715 (9.4 LT) - 2008082709 (3.3 LT)

Lightning: 9.4 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null





### IR BT & Lightning

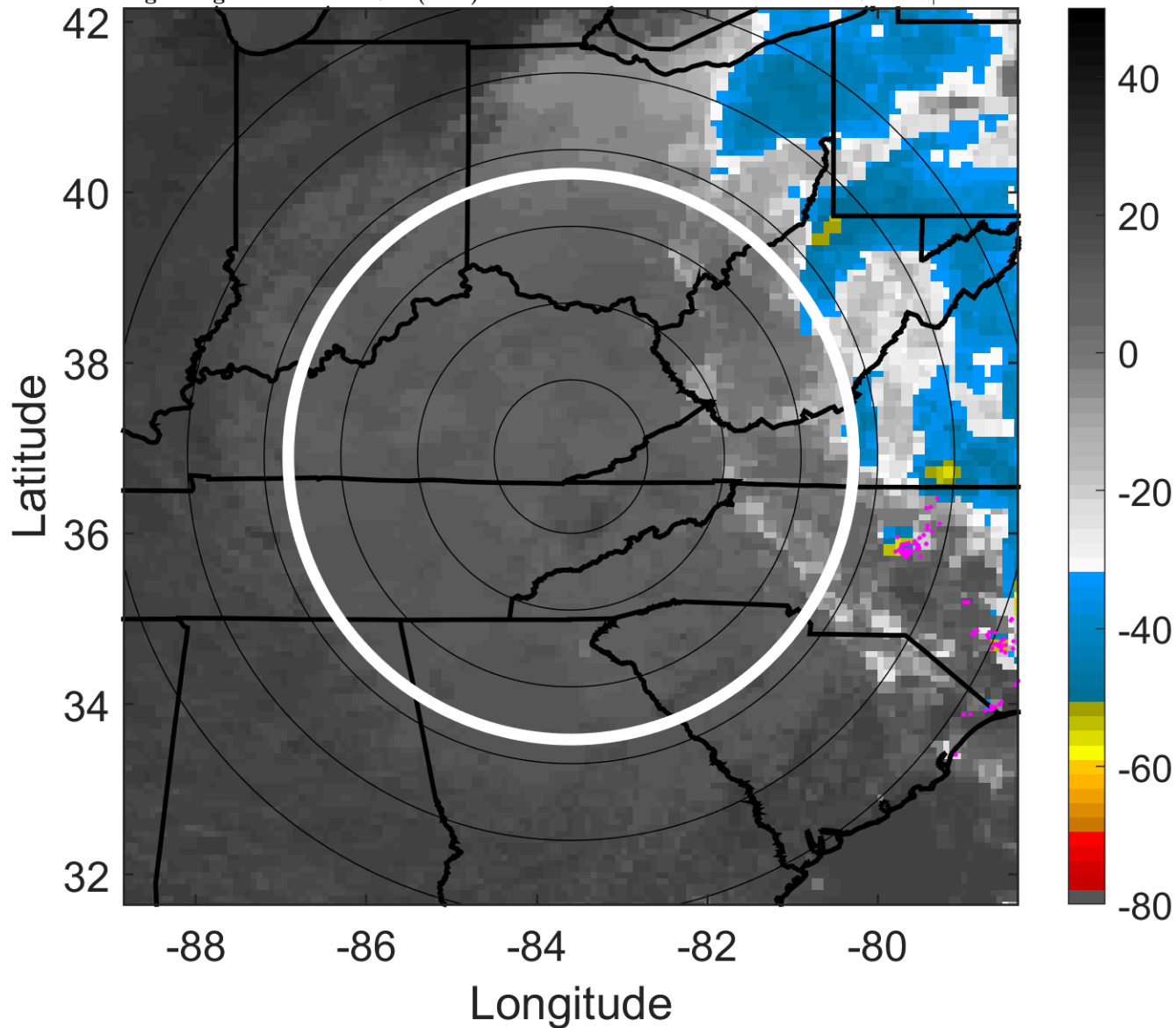
t: 2008082718 (12.4 LT)

Lightning: 12.4 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

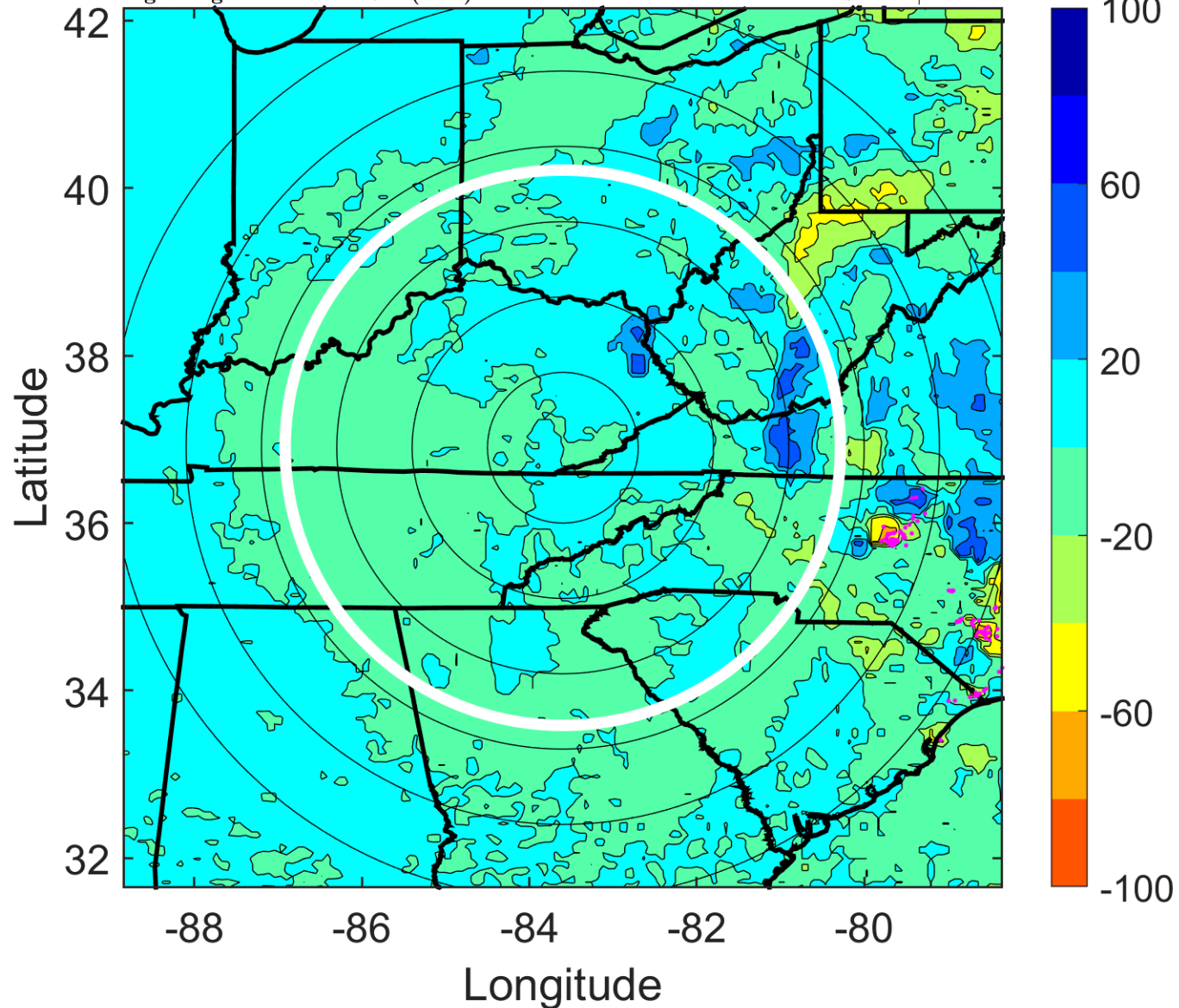
$\Delta$ t: 2008082718 (12.4 LT) - 2008082712 (6.4 LT)

Lightning: 12.4 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null



### IR BT & Lightning

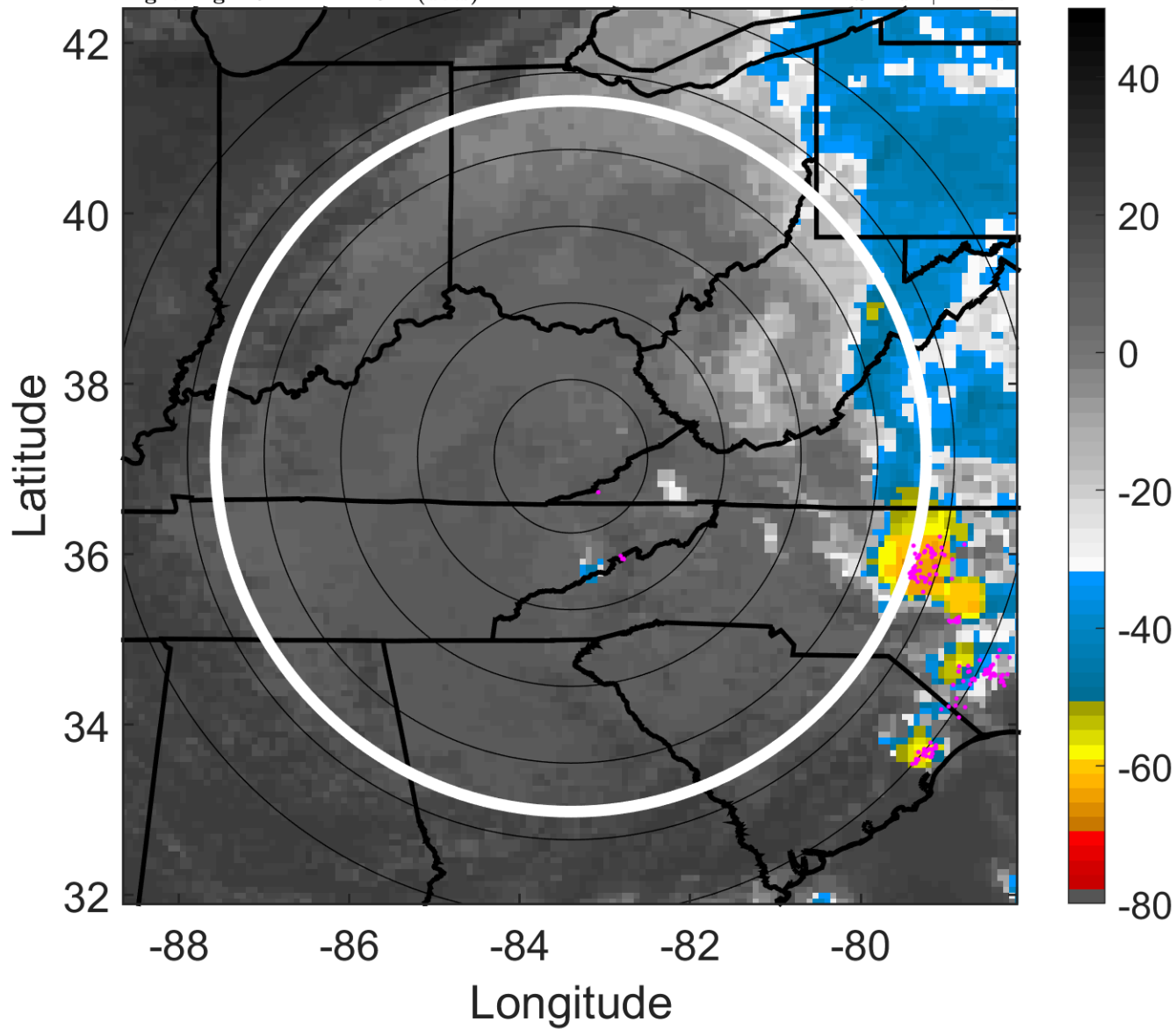
t: 2008082721 (15.4 LT)

Lightning: 15.4 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

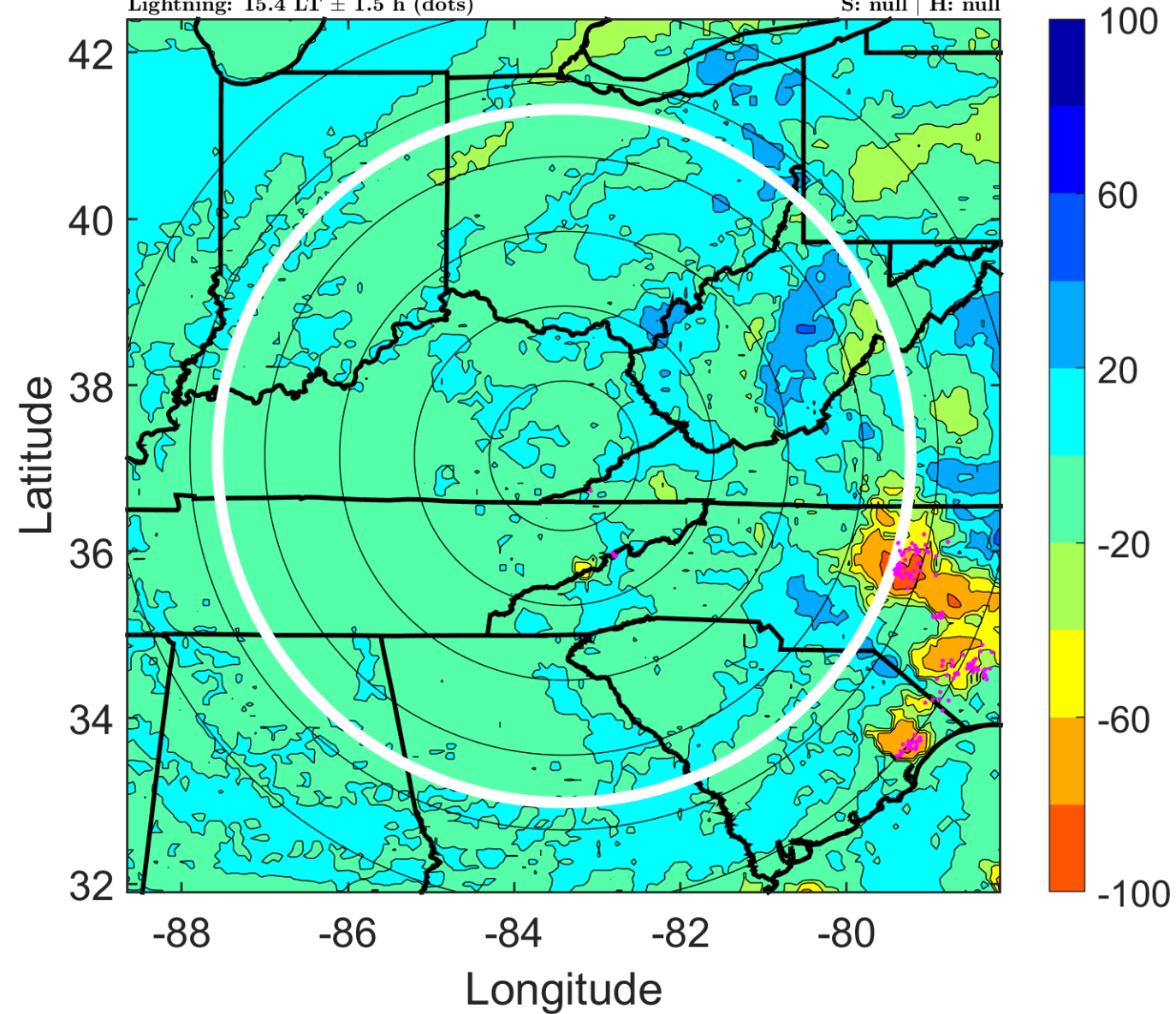
$\Delta$ t: 2008082721 (15.4 LT) - 2008082715 (9.4 LT)

Lightning: 15.4 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null



### IR BT & Lightning

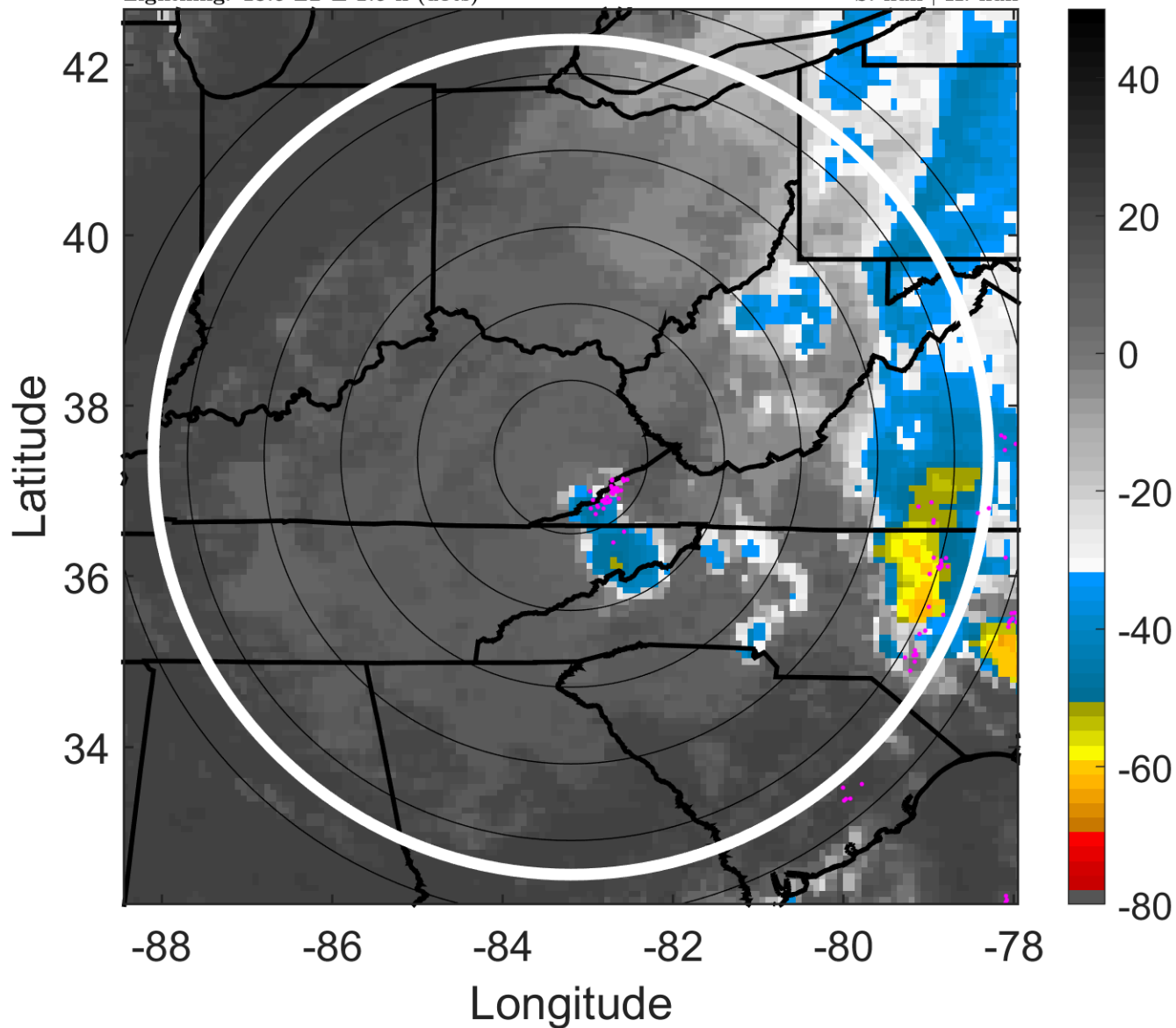
t: 2008082800 (18.5 LT)

Lightning: 18.5 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

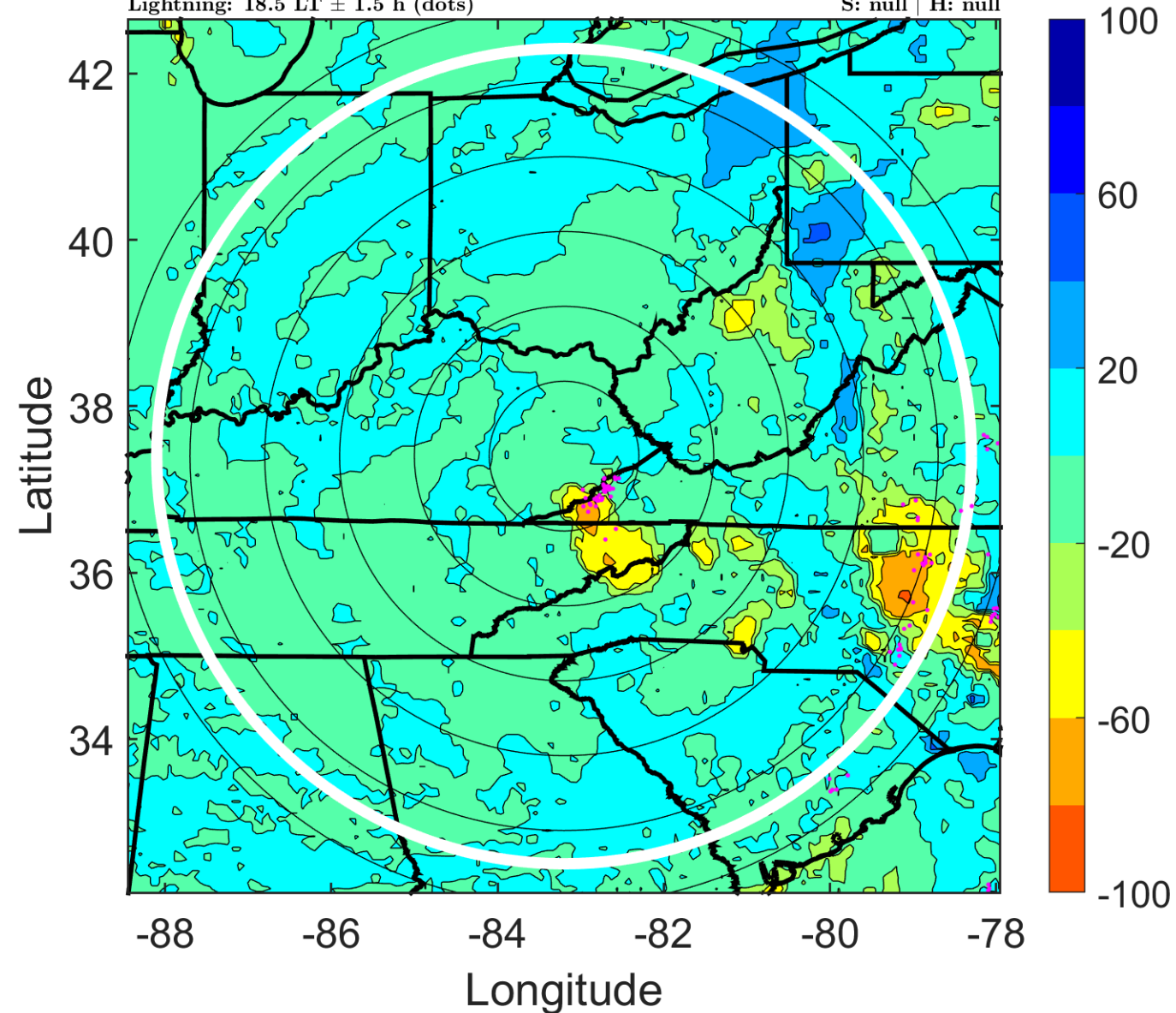
$\Delta$ t: 2008082800 (18.5 LT) - 2008082718 (12.4 LT)

Lightning: 18.5 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null



### IR BT & Lightning

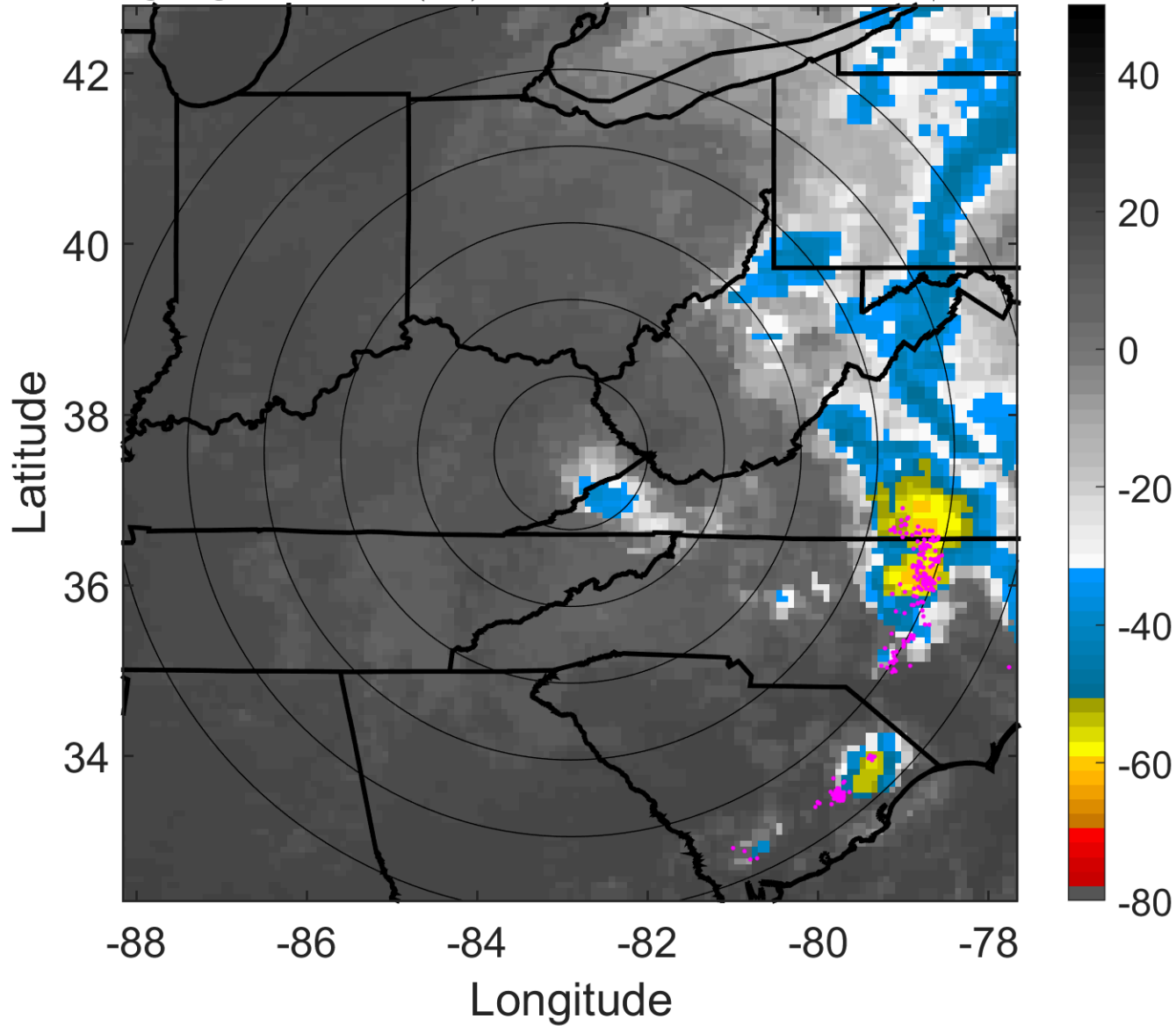
t: 2008082803 (21.5 LT)

Lightning: 21.5 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

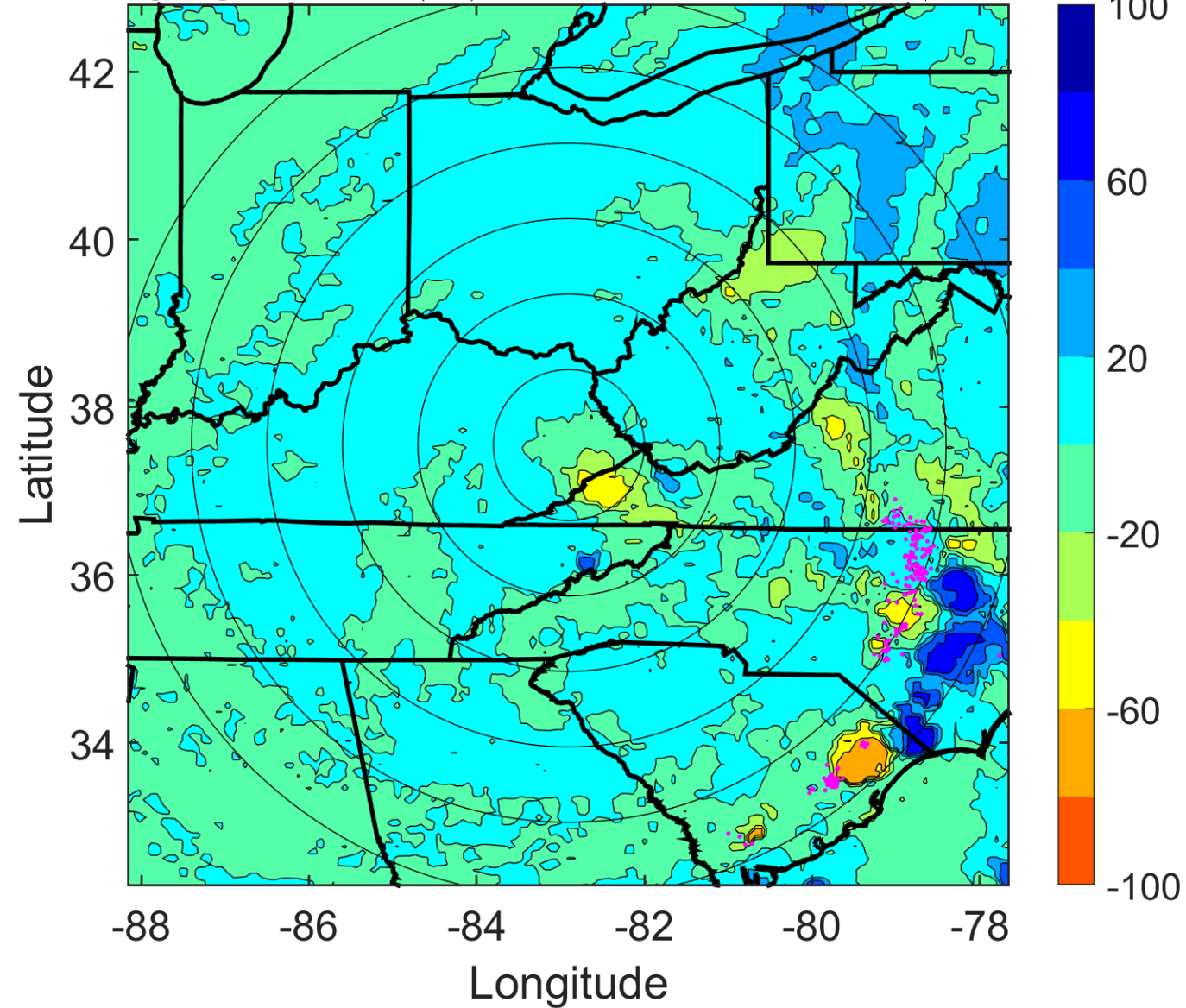
$\Delta$ t: 2008082803 (21.5 LT) - 2008082721 (15.4 LT)

Lightning: 21.5 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null



### IR BT & Lightning

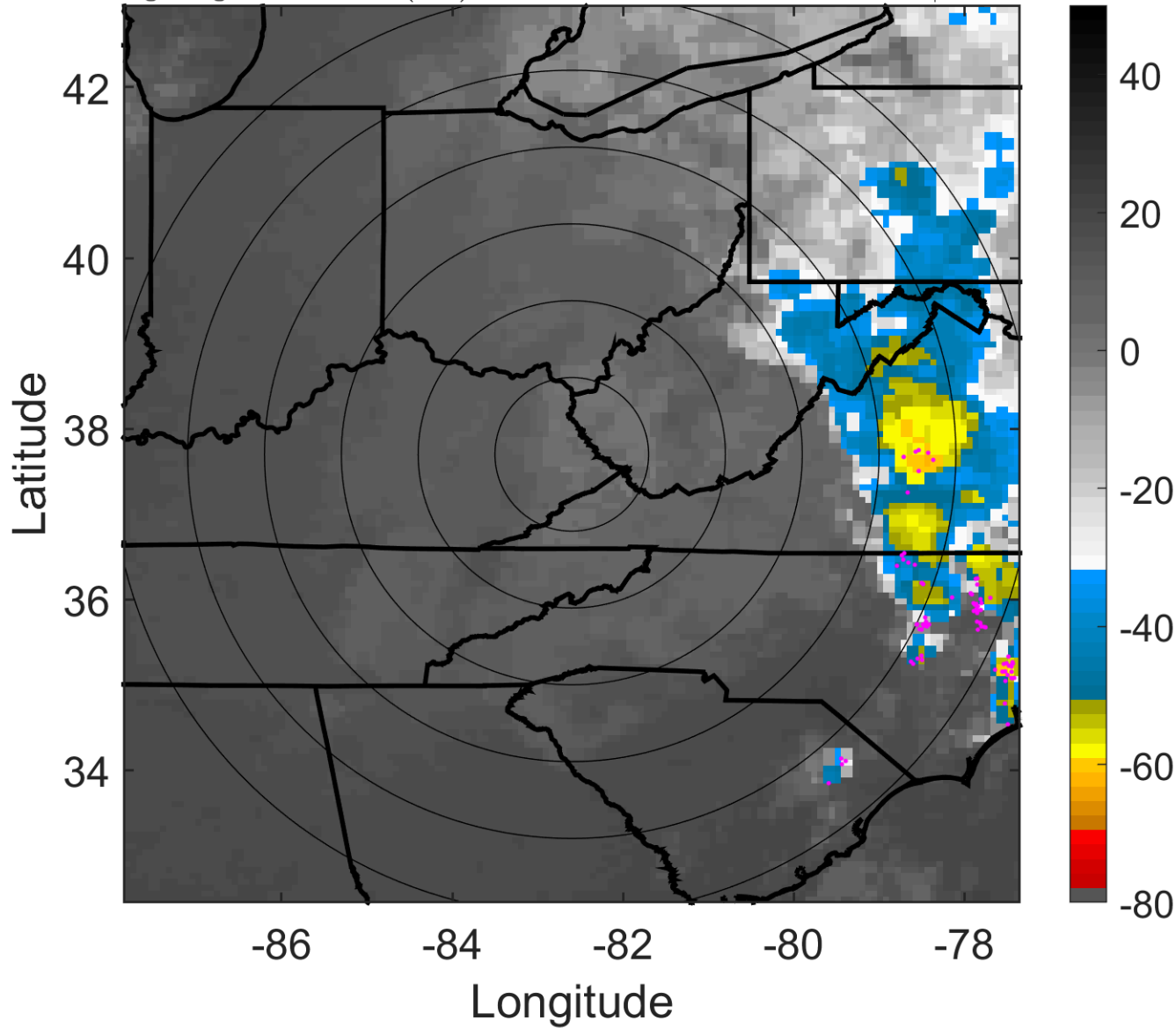
t: 2008082806 (0.5 LT)

Lightning: 0.5 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

$\Delta$ t: 2008082806 (0.5 LT) - 2008082800 (18.5 LT)

Lightning: 0.5 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

06L (FAY) | 15 kt EX

S: null | H: null

